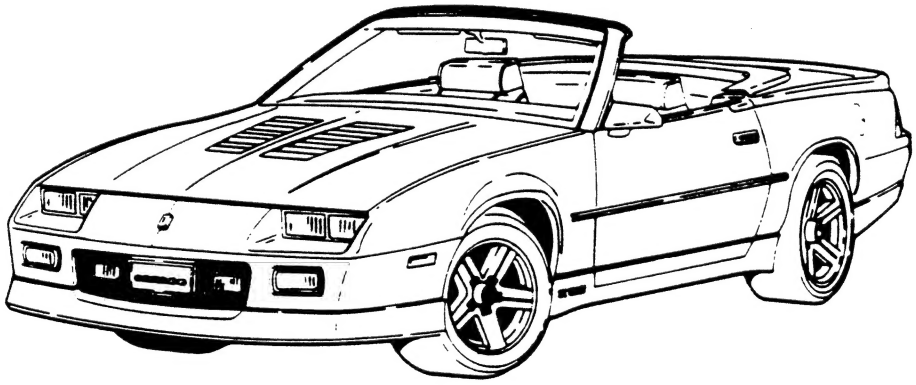
2731CAmA-86

CHEVROLET

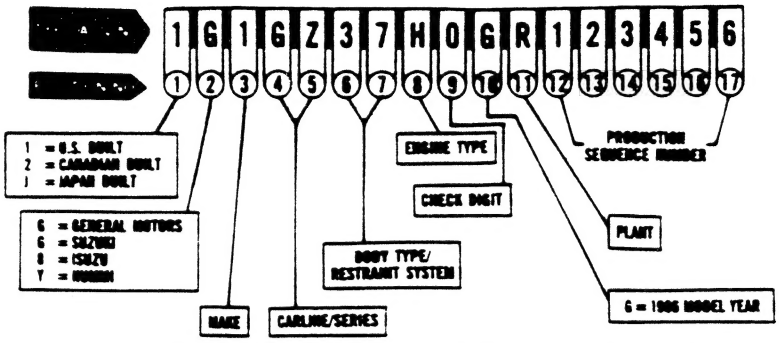
CAMARO

1986
SPECIFICATIONS



THE HEARTBEAT OF AMERICA. TODAY'S CHEVROLET.

1986 PASSENGER CAR VIN SYSTEM



3 MAKE

1 - CHEVROLET	3 - OLDSMOBILE	6 - CADILLAC
2 - PONTIAC	4 - BUICK	7 - GM OF CANADA

4-5 CARLINE SERIES

CHEVROLET

A/W	CELEBRITY
B/L	CAPRICE
B/W	CAPRICE CLASSIC
F/P	CAMARO SPORT COUPE
F/S	CAMARO BERLINETTA
G/Z	MONTE CARLO
J/C	CAVALIER
J/D	CAVALIER CS
J/E	CAVALIER RS & CONVERTIBLE
J/F	CAVALIER Z24
M/R	SPRINT
R/F	SPECTRUM
S/E	NOVA
T/B	CHEVETTE CS
Y/Y	CORVETTE

PONTIAC

A/F	6000
A/B	6000 LE
A/W	6000 STE
B/L	PARISIENNE
B/T	PARISIENNE BROUGHAM
F/S	FIREBIRD
F/W	FIREBIRD TRANS AM
F/Z	FIREBIRD SE
G/J	GRAND PRIX
G/E	GRAND PRIX LE
G/B	BONNEVILLE
G/P	GRAND PRIX BROUGHAM
G/R	BONNEVILLE BROUGHAM
G/S	BONNEVILLE LE
J/B	SUNBIRD
J/D	SUNBIRD SE
J/H	SUNBIRD GT
M/R	PONTIAC FIREFLY
N/E	GRAND AM
N/W	GRAND AM SE
P/E	FIERO COUPE
P/F	FIERO SE COUPE
P/H	FIERO GT COUPE
P/W	FIERO SPORT COUPE
T/L	1000

OLDSMOBILE

A/J	CUTLASS CIERA LS and CUTLASS CRUISER WAGON
A/W	CUTLASS CIERA BROUGHAM
B/P	CUSTOM CRUISER STATION WAGON
C/W	98 REGENCY BROUGHAM
C/Z	98 REGENCY
E/Z	TORONADO BROUGHAM
E/E	CUTLASS SALON COUPE
E/W	CUTLASS SUPREME BROUGHAM
E/R	CUTLASS SUPREME
H/R	DELTA 88 ROYALE
H/Y	DELTA 88 ROYALE BROUGHAM
J/C	FIRENZA
J/D	FIRENZA BROUGHAM
R/F	CALAIS
R/T	CALAIS SUPREME

BUICK

A/E	CENTURY T-TYPE
A/W	CENTURY CUSTOM
A/L	CENTURY LIMITED AND ESTATE WAGON
B/R	LE SABRE ESTATE WAGON
B/Y	ELECTRA ESTATE WAGON
C/F	ELECTRA T-TYPE
C/W	ELECTRA PARK AVENUE
C/Z	ELECTRA 380
E/Y	RIVIERA T-TYPE
E/Z	RIVIERA
G/J	REGAL
G/E	REGAL T-TYPE
G/W	REGAL LIMITED
H/P	LE SABRE CUSTOM
H/R	LE SABRE LIMITED
J/E	SKYHAWK T-TYPE
J/S	SKYHAWK CUSTOM
J/T	SKYHAWK LIMITED
N/J	SKYLARK CUSTOM (STYLE 69)
N/J	SOMERSET CUSTOM (STYLE 27)
N/E	SOMERSET T-TYPE
N/W	SOMERSET LIMITED (STYLE 27)
N/W	SKYLARK LIMITED (STYLE 69)

CADILLAC

C/D	DEVILLE (FWD)
C/H	LIMOUSINE (FWD)
D/W	FLEETWOOD BROUGHAM (RWD)
E/L	ELDORADO
J/B	CIMARRON
S/S	SEVILLE

GM OF CANADA

T/B	ACADIAN
W/R	FIREFLY
R/F	SUNBURST

6-7 BODY TYPE RESTRAINT SYSTEM

07	COUPE - 2 DOOR PLAIN BACK (HATCHBACK)
08	SEDAN - 2 DOOR PLAIN BACK (HATCHBACK)
11	SEDAN - 2 DOOR NOTCHBACK
19	SEDAN - 4 DOOR 6 WINDOW NOTCHBACK
23	SEDAN - 4 DOOR 6 WINDOW NOTCHBACK AUXILIARY SEAT
27	COUPE - 2 DOOR NOTCHBACK
33	SEDAN - 4 DOOR 6 WINDOW NOTCHBACK AUXILIARY SEAT (CENTER PARTITION)
35	STATION WAGON - 4 DOOR 2 SEAT
37	COUPE - 2 DOOR NOTCHBACK SPECIAL
47	COUPE - 2 DOOR NOTCHBACK SPECIAL
57	COUPE - 2 DOOR NOTCHBACK SPECIAL
67	COUPE - 2 DOOR CONVERTIBLE
68	SEDAN - 4 DOOR 6 WINDOW PLAIN BACK HATCHBACK
69	SEDAN - 4 DOOR 4 WINDOW NOTCHBACK
77	COUPE - 2 DOOR PLAIN BACK HATCHBACK
87	COUPE - 2 DOOR PLAIN BACK SPECIAL
97	COUPE - 2 DOOR NOTCHBACK SPORT

8 ENGINE TYPE

CODE	DISP.	CYL.	CARB.	DIVISION USAGE	PRODUCED IN
A	3.8	V6	2BBL	1,2,3,4	U
B	3.8	V6	FI	3,4	U
C	1.6	L4	2BBL	1,2,7	U
D	1.8	L4	Diesel	1,2,7	J
F	5.0	V8	FI	1,2	U,C
G	5.0	V8	4BBL	1,2	U,C
H	5.0	V8	4BBL	1,2,3,4	U,C
J	1.8	L4	FI	2,4	B
L	3.0	V6	FI	2,3,4	U
P	2.0	L4	FI	1,2,3,4,6	U
R	2.5	L4	FI	1,2,3,4	U
S	2.8	V6	FI	1,2	U
U	2.5	L4	FI	2,3,4	U
W	2.8	V6	FI	1,2,3,6	U,C,M
X	2.8	V6	2BBL	1,2,3,4	U,C,M
Y	5.0	V8	4BBL	1,2,3,4,6	U
Z	4.3	V6	FI	1,2	U
0	1.8	L4	FI	2,3,4	B
2	2.5	L4	FI	1,2	U,C
3	3.8	V6	FI	3,4	U
4	1.6	L4	2BBL	1	J
5	1.0	L3	2BBL	1,7	J
6	5.7	V8	4BBL	1	U,C
7	1.5	L4	2BBL	1,7	J
7	3.8	V6	FI	4	U
8	4.1	V8	FI	6	U
8	5.7	V8	FI	1	U,C
9	2.8	V6	FI	2	U,C,M
9	5.0	V8	4BBL	3	U

U = U.S.
C = CANADA
M = MEXICO
B = BRAZIL
J = JAPAN

11 PLANT

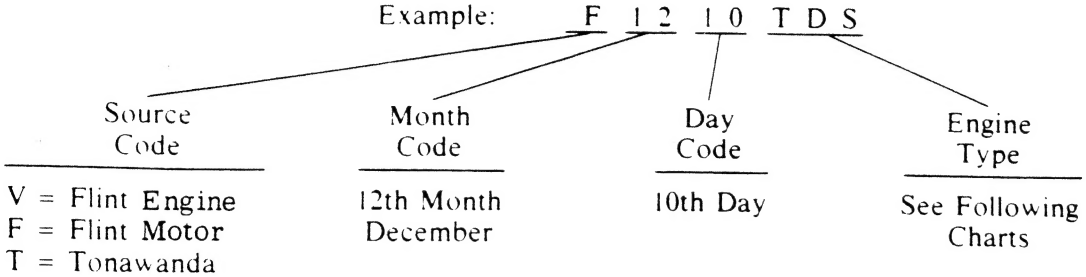
A - LAKEWOOD	GA	E - LEEDS	MO	T - TARRYTOWN	NY	0 - PONTIAC (T&B)	MI	4 - SCARBOROUGH	ON
B - BALTIMORE	MD	K - KOSAI	JAP	U - HAMTRAMCK	MI	1 - WENTZVILLE	MO	5 - BOWLING GREEN	KY
C - LANSING (B)	MI	L - VAN NUYS	CA	V - PONTIAC (T&B)	MI	1 - OSHAWA #2	ON	5 - LONDON	ON
D - DORAVILLE	GA	M - LANSING (A)	MI	W - WILLOW RUN	MI	2 - MORAINE (T&B)	OH	6 - OKLAHOMA CITY	OK
E - LINDEN	NJ	N - NORWOOD	OH	X - FAIRFAX	KS	2 - STE. THERESE	PQ	7 - LORDSTOWN	OH
F - FLINT (T&B)	MI	P - PONTIAC	MI	Y - WILMINGTON	DE	3 - DETROIT (T&B)	MI	8 - SHREVEPORT (T&B)	LA
G - FRAMINGHAM	MA	R - ARLINGTON	TX	Z - FREMONT	CA	3 - ST. EUSTACHE	PQ	8 - FUJISAWA	JAP
H - FLINT	MI	S - ST LOUIS (T&B)	MO	Z - FORT WAYNE	IND	3 - KANAGAWA	JAP	9 - DETROIT (CAD)	MI
J - JANESVILLE	WI	S - RAMOS ARIZPE	MEX			4 - ORION	MI	9 - OSHAWA #1	ON

The information shown is correct at time of printing, but may be changed during model year.

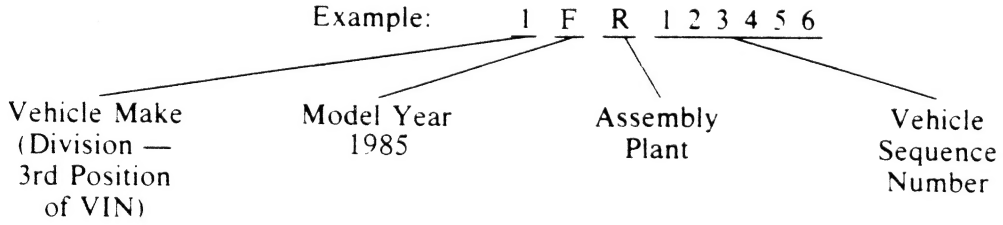
ENGINE ASSEMBLY IDENTIFICATION

CHEVROLET ENGINE PRODUCTION CODE

Chevrolet produced engines are stamped with a source, production date and engine suffix. Other General Motors produced engines used in Chevrolet vehicles will use a label affixed to the engine assembly. A complete list of all alphabetic codes used, regardless of manufacturer, appear in the following pages.



In addition, all engines have a portion of the vehicle identification number stamped near the engine production code. This consists of the division code, model year, assembly plant and vehicle build sequence number.



*NOTE: Pre 1980 production used numerical characters (last digit of model year) to identify model year. 1980 started the progressive use of alphabetic characters.

(1) DIVISION
(PRIOR TO 1979)

1 — Chevrolet
2 — Pontiac
3 — Oldsmobile
4 — Buick
5 — GMC Truck
6 — Cadillac
7 — GM of Canada

Since 1979

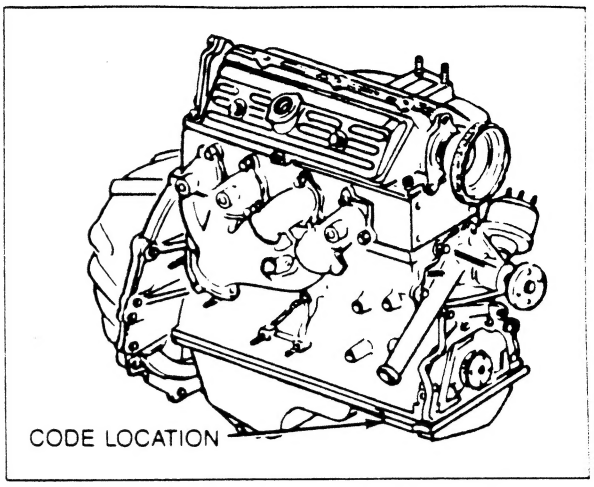
1 — Chevrolet
2 — Pontiac
3 — Oldsmobile
4 — Buick
5 — GM Overseas
6 — Cadillac
7 — GM of Canada
8 —
9 — GM Overseas
C — Chev. Truck
T — GMC Truck

(3) PLANT

A – Lakewood
B – Baltimore
C – Lansing (B)
D – Doraville
E – Linden
F – Flint (Chev.)
G – Framingham
H – Flint (Buick)
J – Janesville
K – Kosai
K – Leeds
L – Van Nuys
M – Lansing
N – Norwood
P – Pontiac (Pont.)
Q — Detroit (Not used in 1980)
R — Arlington
S — St. Louis
S — Ramos Arizpe
T — Tarrytown
U — Hamtramck
V — Pontiac (GMC)
W — Willow Run
X — Fairfax
Y — Wilmington
Z — Fremont
1 — Wentzville
1 — Oshawa #2
2 — Moraine (T&B)
2 — St. Therese
3 — Detroit (T&B)
3 — St. Eustache
3 — Kawasaki
4 — Orion
4 — Scarborough
5 – Bowling Green
5 – London
6 – Oklahoma City
7 – Lordstown
8 – Shreveport
8 – Fujisawa, Japan (Luv)
9 – Detroit (Cad.)
9 – Oshawa #1
0 – GM Truck Pontiac

1.6 LITER L-4 — CHEVROLET

The code is stamped on a pad at the front right side of the engine.

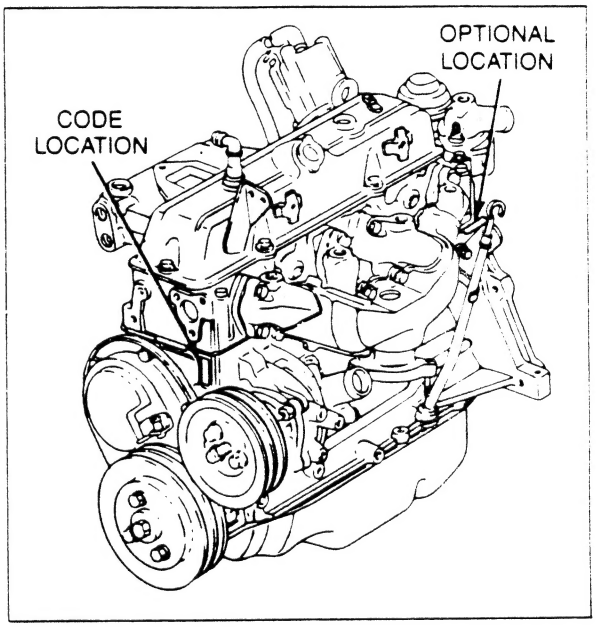


1.8 AND 2.0 LITER GASOLINE L-4 — CHEVROLET

The code is stamped on a pad at the front of the cylinder case.

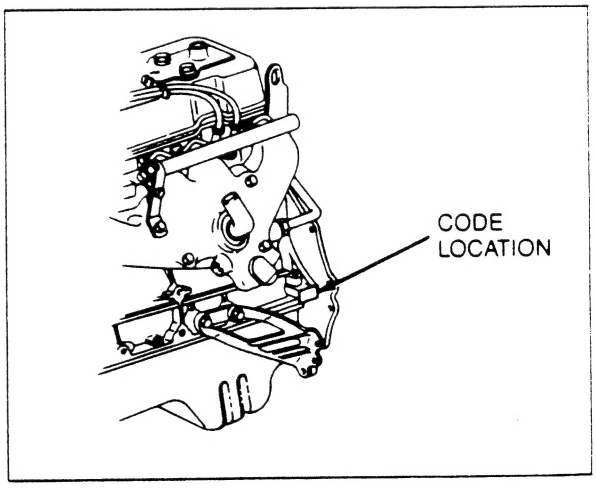
OR

The code is stamped on a pad at the top left rear of the cylinder case.



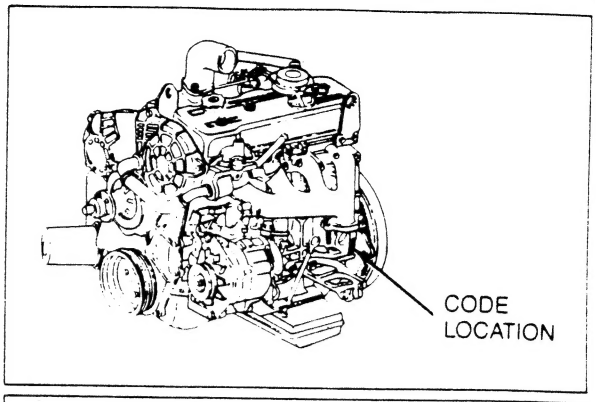
1.8 AND 1.9 LITER GASOLINE L-4 — ISUZU

The code is stamped on a horizontal pad at the left rear of the cylinder case at the bottom.



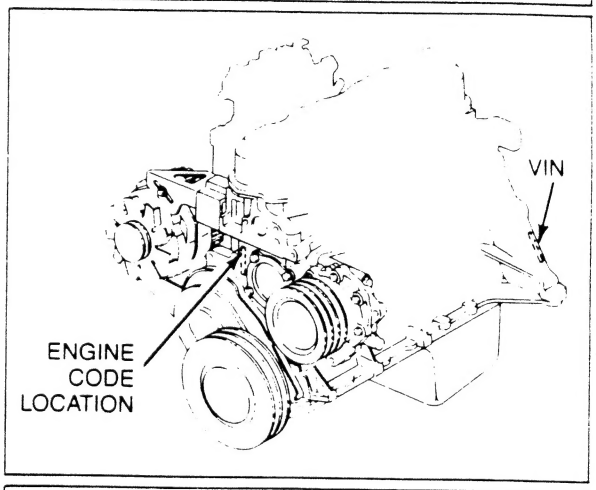
1.8 AND 2.2 LITER DIESEL L-4 — ISUZU

The code is stamped on a vertical pad at the left rear of the cylinder case at the bottom.



2.5 LITER GASOLINE L-4 — PONTIAC

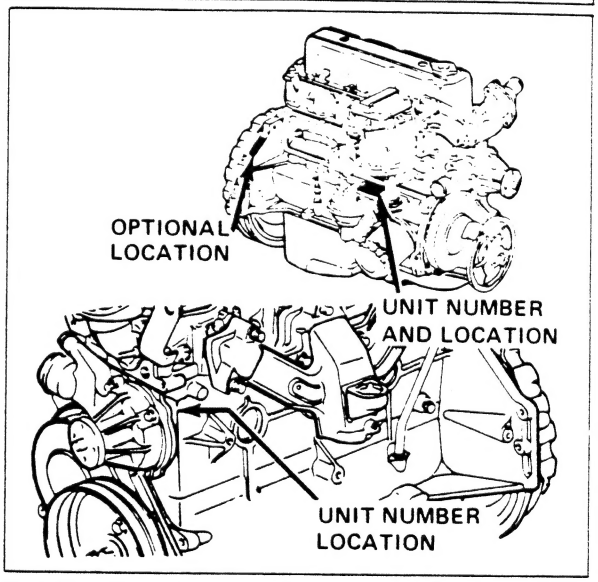
Since 1981, the code is on a sticker, placed on the timing gear cover. It is also stamped on the cylinder case, by the water pump, just below the head.



Pre-1981 engines have the code stamped on the right side of the cylinder case, on a pad, rearward of the distributor.

OR

at the forward end of the cylinder case, by the water pump.

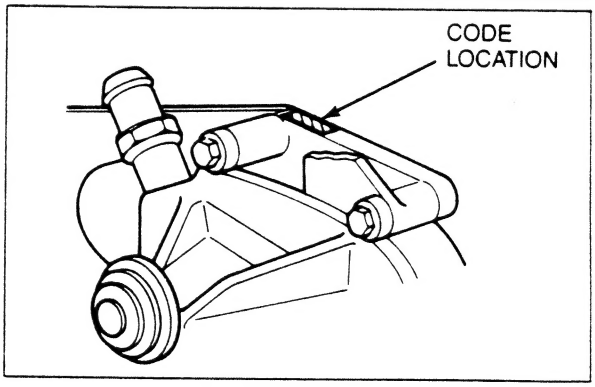


2.8 LITER GASOLINE 60° V-6 — CHEVROLET

The code is stamped on a horizontal machined surface on the cylinder case just forward of the intake manifold.

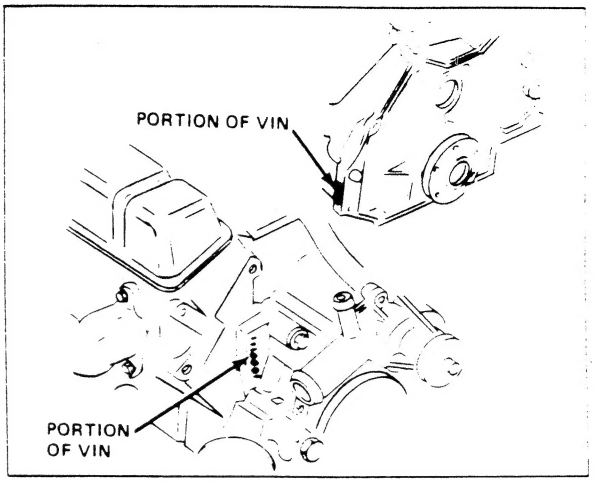
OR

on a machined horizontal pad on the right forward side of the cylinder case just below the cylinder deck.



3.2 AND 3.8 LITER GASOLINE V-6 — BUICK

In 1978 the code was located on the front surface of the cylinder case, forward of the right cylinder head. Since 1978, the code is stamped on a pad at the left rear of the cylinder case.

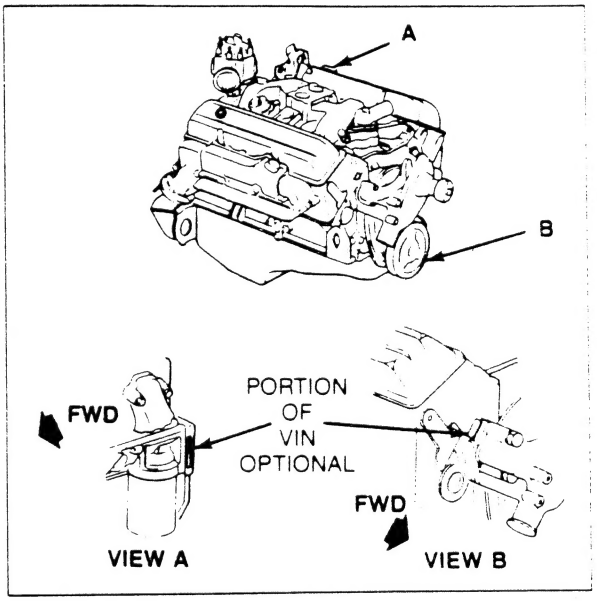


3.3, 3.8, 4.3, 4.4, 5.0, 5.7 AND 6.6 LITER GASOLINE 90° V-BLOCK — CHEVROLET

The code is stamped on a cylinder case pad immediately forward of the right hand cylinder head.

OR

The code may be on the vertical surface rearward of the oil filter location.

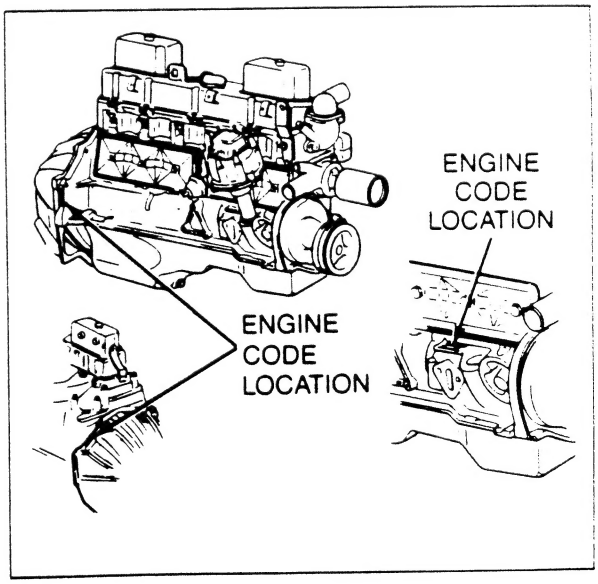


4.1 AND 4.8 LITER GASOLINE L-6 — CHEVROLET

The code is stamped on a pad on the right hand side of the cylinder case, just rear of the distributor.

OR

The code may be on the vertical surface, either left or right hand side, of transmission mounting flange.



ENGINE ASSEMBLY CODES IDENTIFICATION

1986

2.5(151) - LQ9 VIN 2

B3L B3P BBP

2.8(173) - LB8 VIN S

DAD DAX DBB DBC

5.0(305) - LB9 VIN F

DDX DDA DDH D4C
DDS DDT D4K

5.0(305) - L69 VIN G

DFR DFS

5.0(305) - LG4 VIN H

DDY DFU DDC DDD
C7D C7H DFT

5.7(350) - L98 VIN 8

DKJ DKK

ENGINE AND TRANSMISSION USAGE

1986

VIN CODE	CUBIC DISP	LITER TYPE	ENGINE TYPE	TYPE TYPE	ENGINE OPT.	SERIES USAGE	TRANSMISSION USAGE
2	151	2.5	L4	EFI	LQ9	F	ML3
F	305	5.0	V8	TPI	LB9	F	MD8,MC4
G	305	5.0	V8	4	L69*	F	
H	305	5.0	V8	4	LG4	F	MD8,M39
S	173	2.8	V6	2	LB8	F	MD8,MB1

*HI-OUTPUT

AUTO TRANS.

MD8 THM700CR4 4 SPEED W/OVRDRIVE

MAN. TRANS.

MB1	5 SPEED
MC4	SPORT SHIFT
ML3	5 SPEED
MR2	4 SPEED
M39	5 SPEED

TRANSMISSION IDENTIFICATION

(INCLUDING AXLE RATIO)

TRANSMISSION TO ASSEMBLY CODES

Note: Transmission identification can be located in one of three positions on the transmission.
A. Identification plate on side of case
B. Stamping number on governor cover
C. Ink stamped on bell housing

1986

MD8 - 4 SPD A.T. THM700R4

6PL 6YF 6YP 6YX
6YZ 6YS 6YW

M39 -5 SPD MAN.

DT

MB1 - 5 SPD MAN

DU

MC4 - SPORT SHIFT

NO CODES AVAILABLE

ML3 -5 SPD MAN

NO CODES AVAILABLE

TRANSMISSION IDENTIFICATION

ASSEMBLY CODE TO TRANSMISSION

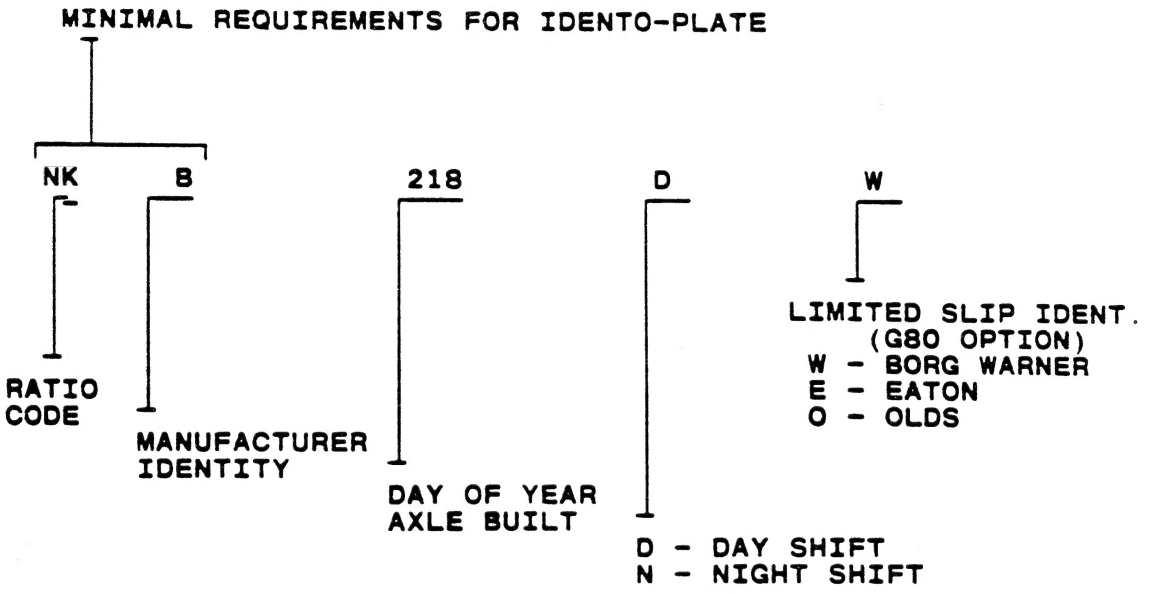
1986

6PL - MD8
6YF - MD8
6YP - MD8
6YS - MD8
6YW - MD8
6YX - MD8
6YZ - MD8
DT - M39
DU - MB1

REAR AXLE FIELD IDENTIFICATION

Axles are manufactured by Buick,Chevrolet Buffalo,Chevrolet Warren,Chevrolet Gear and Axle,Oldsmobile,Pontiac and McKinnon. Divisional Manufacturer code letters will be metal stamped on the axle tube adjacent to the carrier for field identification.(See example) Metal stamped on right front inboard side,letters and numerals 1/4" high, 3" outboard of carrier or are located on a metal tag attached to cover bolt. Reference should be made to divisional service manuals for location on some models.

FIELD IDENTIFICATION



MANUFACTURER IDENTITY

B - BUICK
O - OLDSMOBILE
P - PONTIAC
M - PONTIAC/CANADA
G - CHEVROLET GEAR AND AXLE
C - CHEVROLET BUFFALO
K - GM OF CANADA,ST. CATHERINES (MCKINNON)
W - CHEVROLET WARREN

AXLE IDENTIFICATION CODES

(*INDICATES POSITRACTION)

1986

2.73 RATIO CODE	GU2 OPTION RING GEAR
2HD	7.625
2HV	7.625
2HP	7.625
2HT*	7.625

3.23 RATIO CODE	GU5 OPTION RING GEAR
2HG	7.625
2HY	7.625
2HA	7.625
2HQ*	7.625

3.42 RATIO CODE	GU6 OPTION RING GEAR
2HH	7.625
2HL	7.625
2HR*	7.625

3.73 RATIO CODE	GT4 OPTION RING GEAR
2HC	7.625
2HM	7.625
2HS	7.625

3.27 RATIO CODE	GW6 OPTION RING GEAR
8XC	7.75
8XP*	7.75
8XV*	7.75

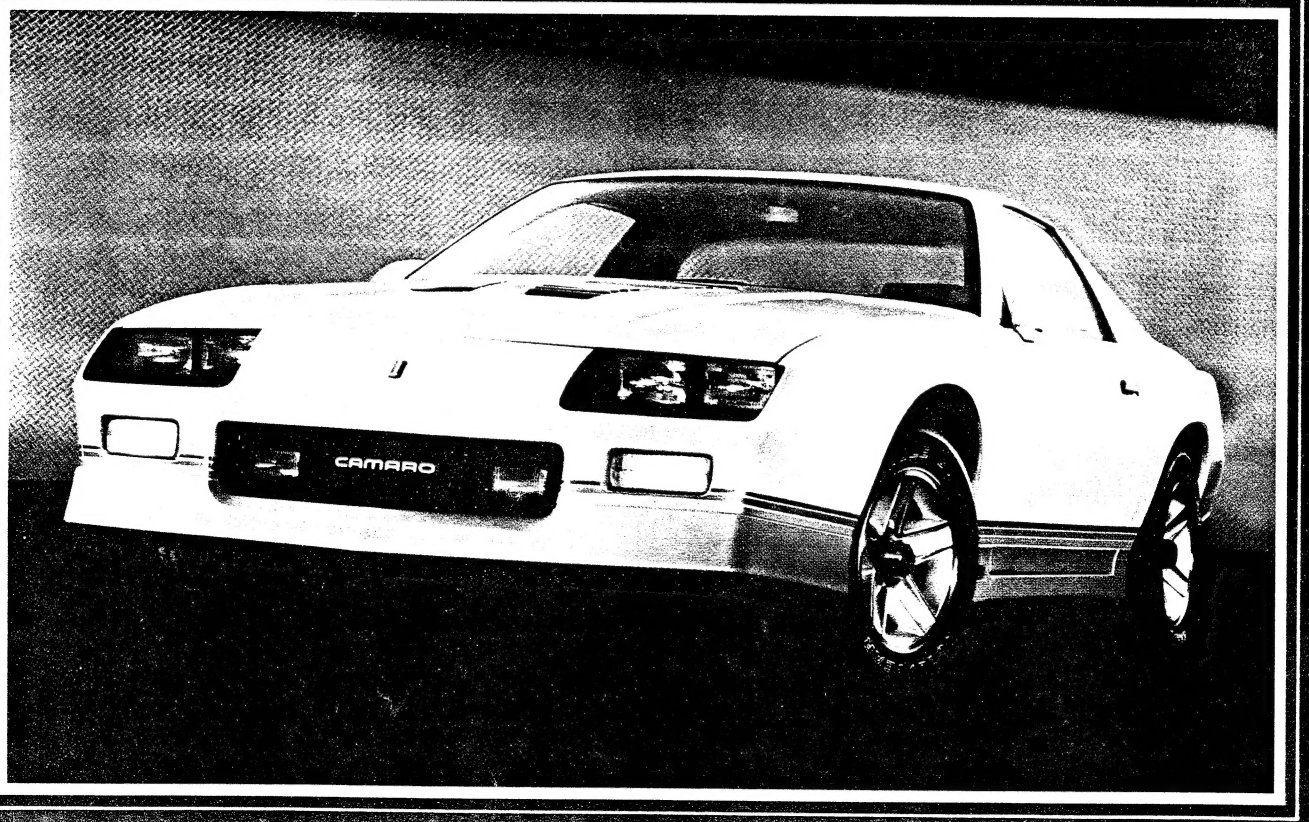
3.08 RATIO CODE	GU4 OPTION RING GEAR
8XB	7.75
8XD*	7.75

2.77 RATIO CODE	GH3 OPTION RING GEAR
2ET	7.75

3.45 RATIO CODE	GM3 OPTION RING GEAR
8XW*	7.75

3.70 RATIO CODE	GS4 OPTION RING GEAR
8XX*	7.75

1986 CAMARO



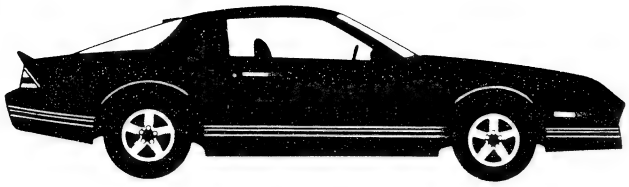
LIGHTNING STRIKES THRICE.

Three Camaros make up an American sport legend. There's Z28 for the rip-roaring fun of it. Or Berlinetta, which recaptures the excellence of classic road cars with their boulevard ride. And Sport Coupe, featuring an array of new standard equipment including a sport suspension system, rally wheels with trim rings, dual sport mirrors, special striping/blackout treatment and more! It's all the excitement you can handle for a lot less. There's even one more nifty Camaro you should know about: IROC-Z, a street version of the specially prepared and modified cars that test twelve of the world's best drivers in the International Race of Champions series. Whatever your choice of Camaro, you know you've got a slice of the sporting life.

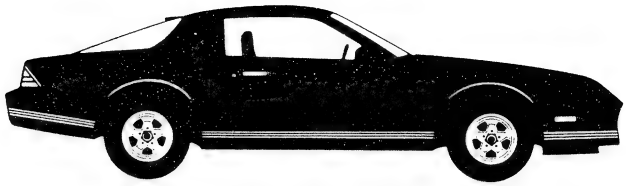
IMPORTANT FACTS FOR BUYERS.

- Chevrolet's most complete line of sporty cars that offer a choice of ride, handling and performance... or even a combination of attributes
- Berlinetta's high-tech instrumentation with remote radio pod and fingertip control pods continues
- Friction-reducing roller hydraulic valve lifters for the 2.5 Liter EFI L4 engine
- Power steering and brakes standard
- Hatchback practicality with 31.0 cu. ft. of cargo capacity (27.2 cu. ft. in Berlinetta and with Custom Interior in other models)
- Low aerodynamic drag coefficient
- Side window defoggers
- Extensive anti-corrosion treatments
- On-board Computer Command Control fine-tunes the engine as you drive.
- New base coat/clear coat paint treatment.

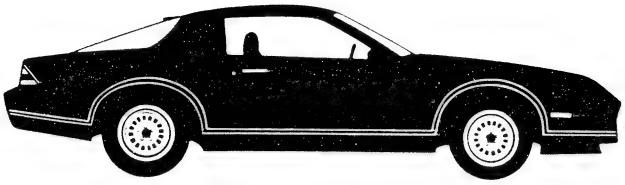
1986 CAMARO



Camaro Z28



Camaro Sport Coupe



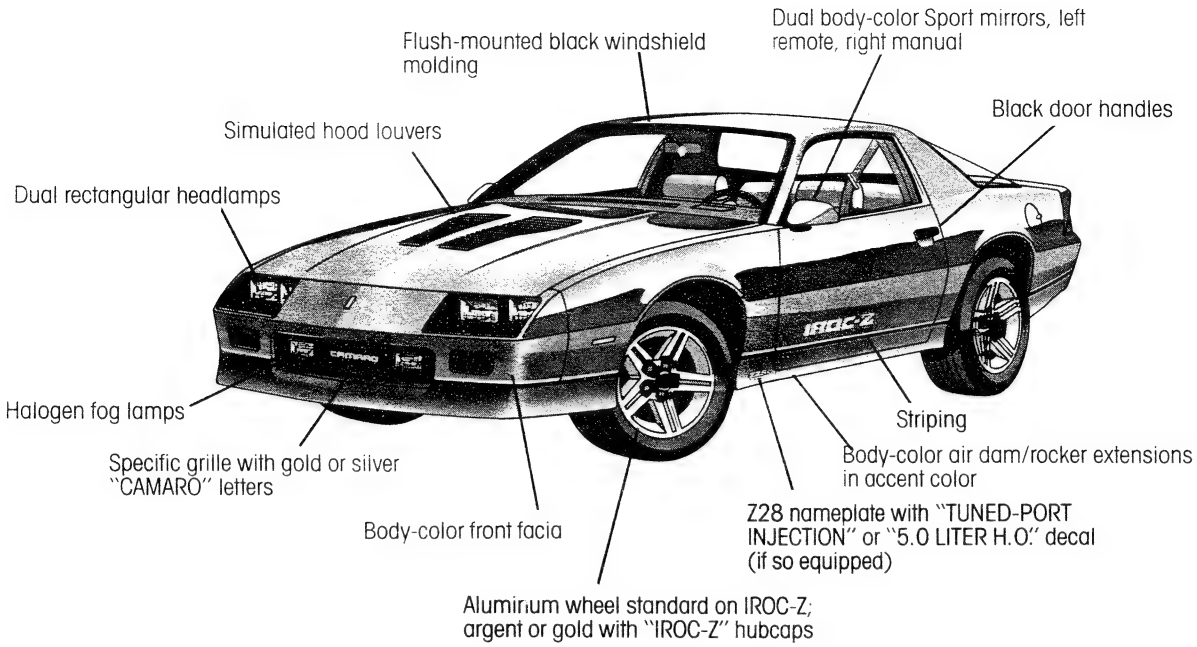
Camaro Berlinetta

CAMARO	MODEL NO.
IROC-Z	1FP87/Z28/B4Z
Z28	1FP87/Z28
Berlinetta	1FS87
Sport Coupe	1FP87

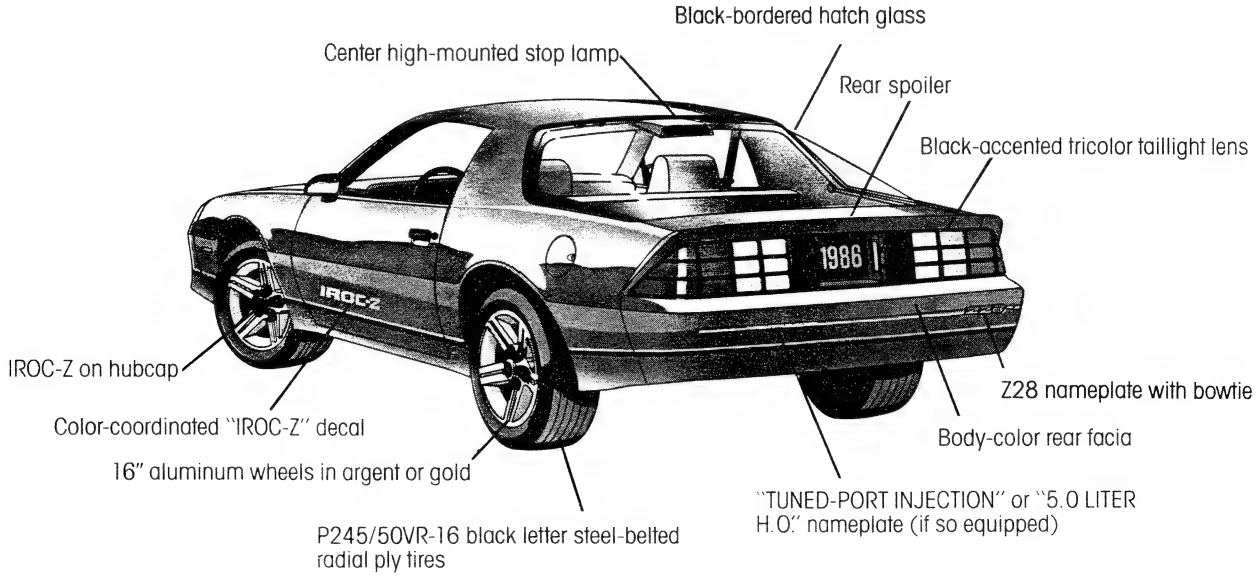
PASSENGER CAPACITY	
All models	2+2

INDEX

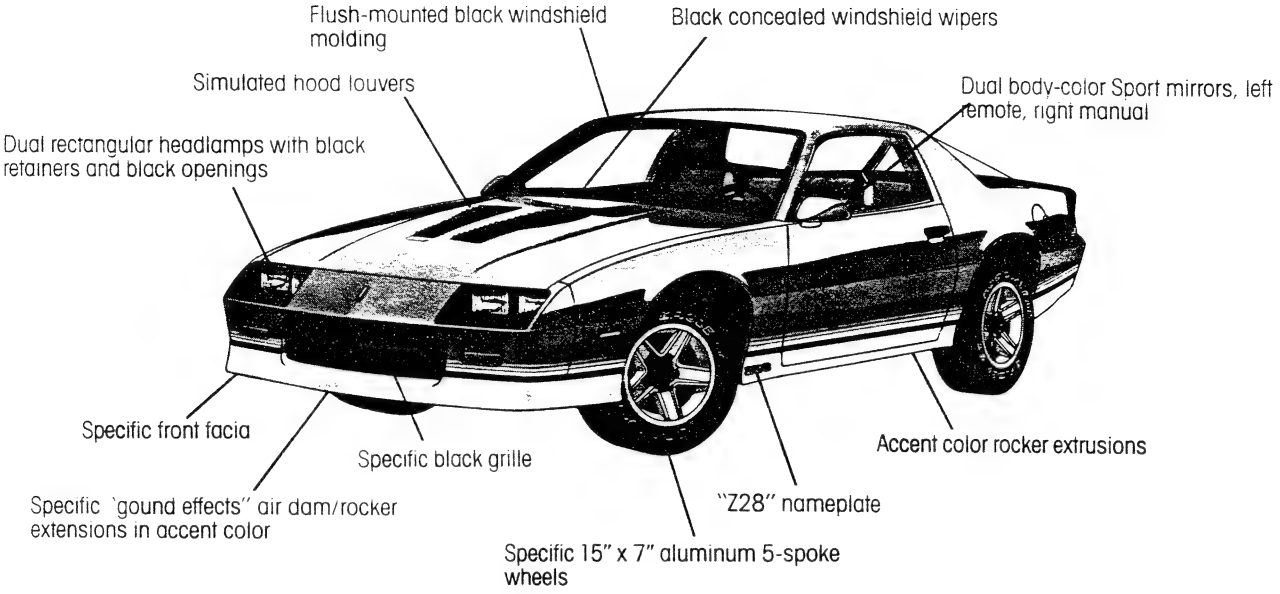
CAMARO IROC-Z



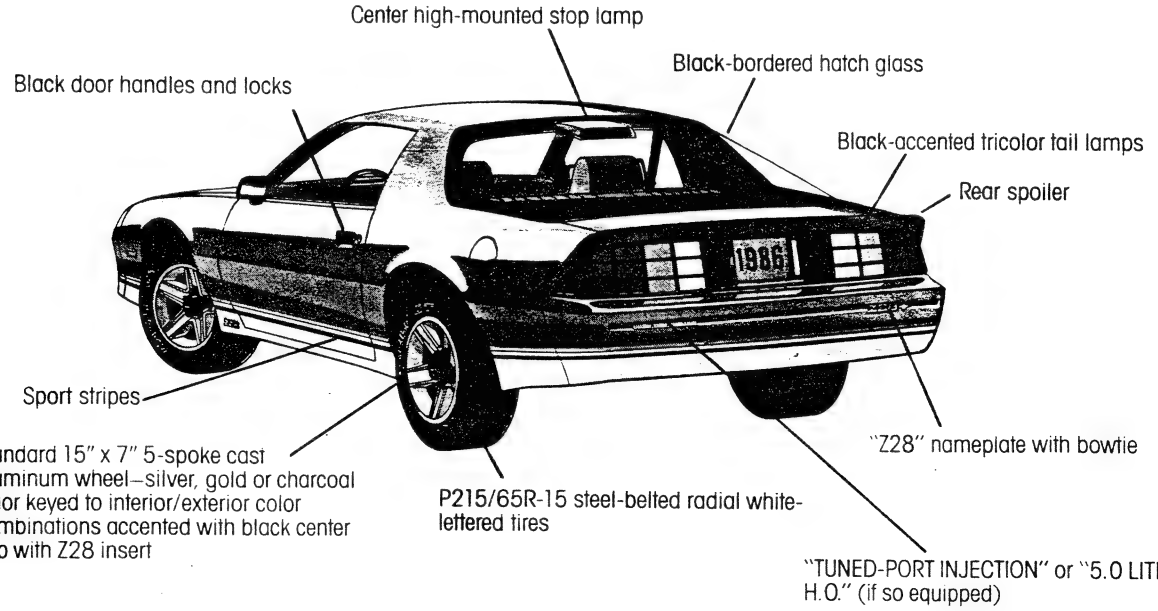
CAMARO IROC-Z

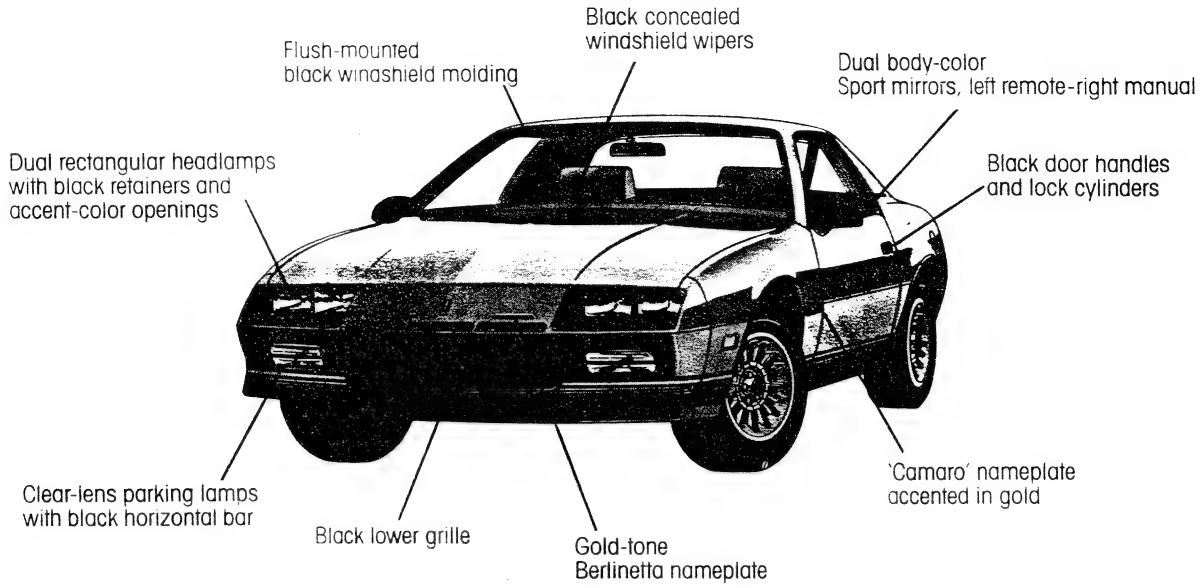


CAMARO Z28

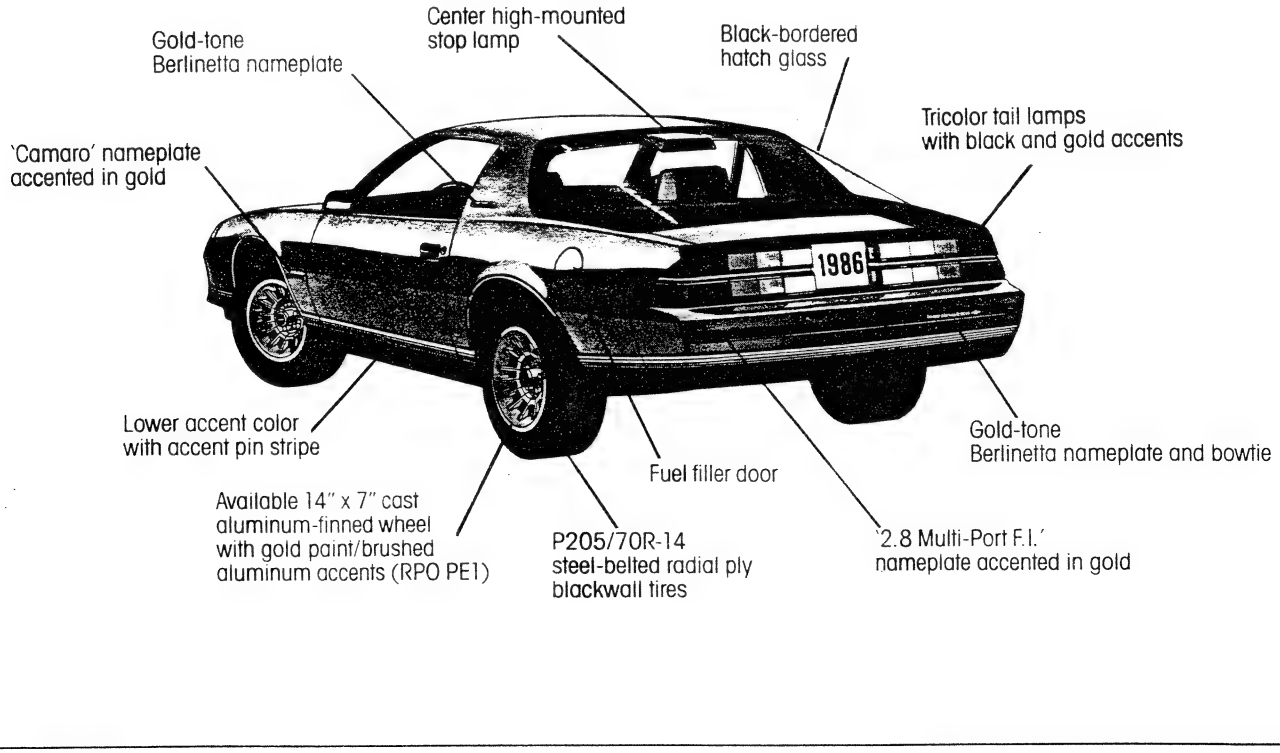


CAMARO Z28

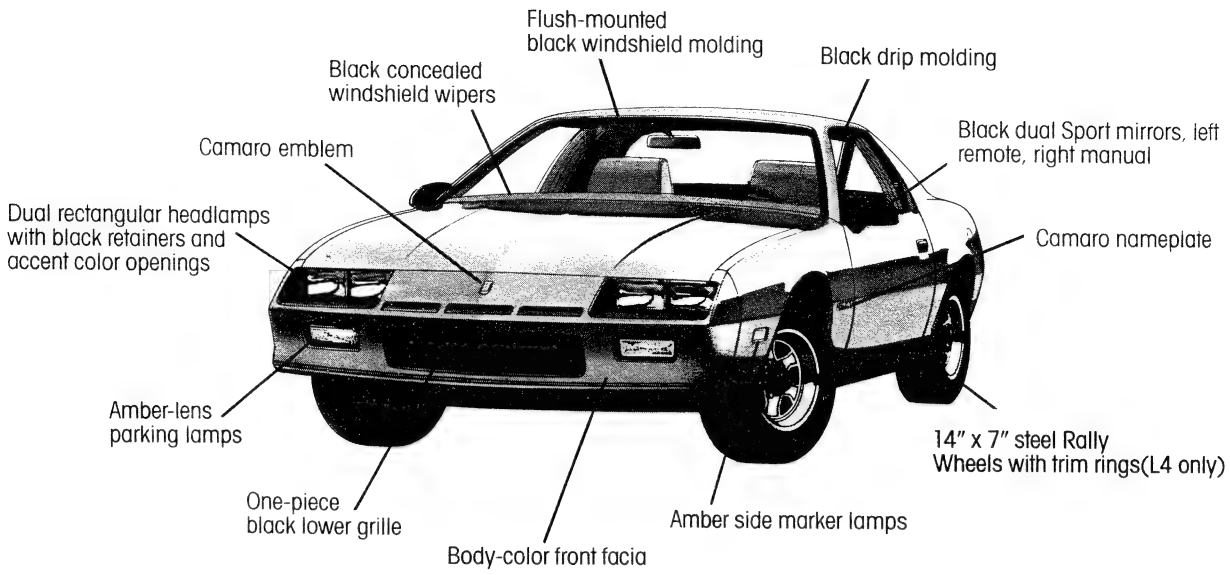




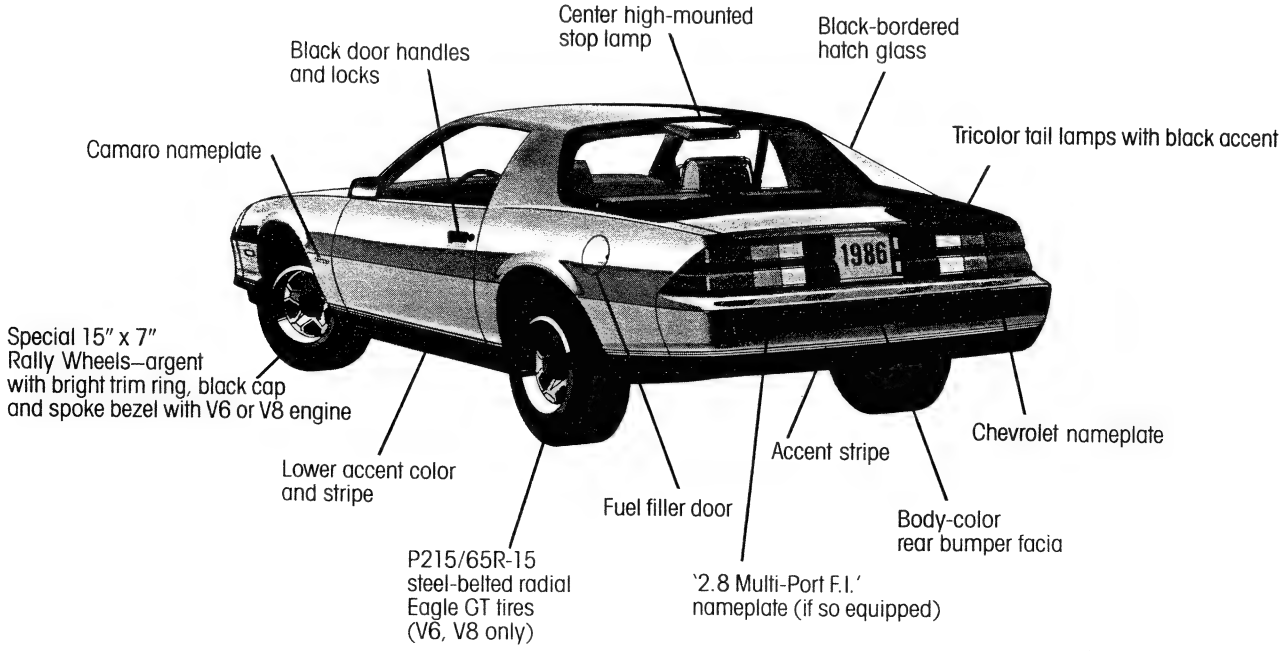
CAMARO BERLINETTA



CAMARO SPORT COUPE



CAMARO SPORT COUPE



MODEL FEATURES

CAMARO

Features include:

- Dual Rectangular Headlamps
- Black Windshield Reveal Molding
- Black Concealed Windshield Wipers
- 14" x 7" Styled Steel Rally Wheels with Trim Rings (L4)
- 15" x 7" Styled Steel Rally Wheels with Trim Rings (V6, V8)
- P205/70R-14 Blackwall Steel-Belted Radial Tires (L4)
- P215/65R-15 Blackwall Steel-Belted Radial Tires (V6, V8)
- Dual Manual Sport Mirrors in Black
- Special Accent Tape Stripe
- Chip-Resistant Paint
- Automatic Hatch "Pulldown" Latch
- Vinyl Reclining Bucket Seats
- Power Steering
- Power Front Disc/Rear Drum Brake System
- AM Radio
- Base-Coat/Clear-Coat Paint Process
- Inside Hood Release
- Headlamp Opening Painted Accent Color

CAMARO BERLINETTA

In addition to or replacing standard Camaro equipment:

- 14" x 7" Steel Wheels with Full Wheel Covers
- P205/70R-14 Blackwall Steel-Belted Radial Tires
- Dual Sport Body Color Mirrors; Left Remote, Right Manual
- Electronic Instrument Cluster
- AM/FM ETR Stereo Radio with Digital Clock
- Courtesy Lamps in Lower Close-Out Panel
- Custom Cloth Reclining Bucket Seats with Adjustable Head Restraints

CAMARO Z28

In addition to or replacing standard Camaro equipment:

- Headlamp Opening Painted Black
- 15" x 7" Aluminum Wheels in Silver, Gold or Charcoal
- P215/65R-15 White-Lettered Steel-Belted Radial Tires
- Specific Accent Striping
- Accent Color on Lower Body
- Rear Hatch Lid Spoiler
- Front Wraparound Lower Air Dam
- Rocker Panel, Fender, Door and Quarter Extensions
- AM Radio with Integral Digital Clock
- Hood Outer Louver Ornaments
- Unique Front Facia and Grille
- Special Instrumentation with Tachometer
- Leather-Wrapped Steering Wheel
- Sport Suspension
- Visor Vanity Mirror

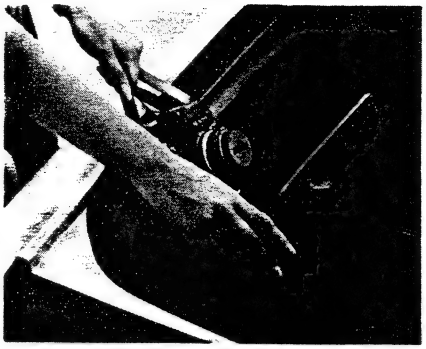
CAMARO IROC-Z

In addition to or replacing standard Camaro Z-28 equipment:

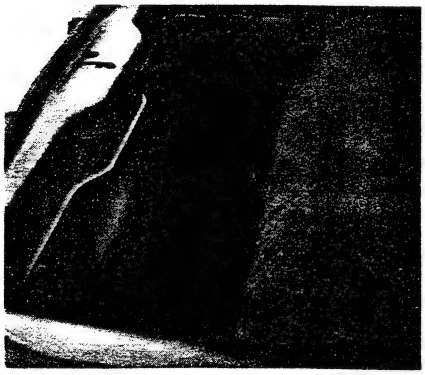
- 16" x 8" Aluminum Wheels in Silver or Gold
- P245/50R-16 Black-Lettered Steel-Belted Radial Tires
- Special Performance Ride and Handling Suspension
- Halogen Fog Lamps

Camaro Sport Coupe now features: Sport suspension system • Rally Wheels with trim rings • Blackwall steel-belted tires • Black sport mirrors • Blackout rocker and lower facia • Special stripes and more.

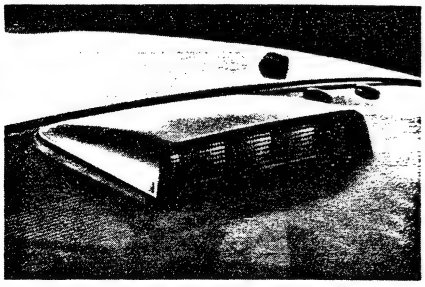
Rear seat folds to provide spacious cargo area



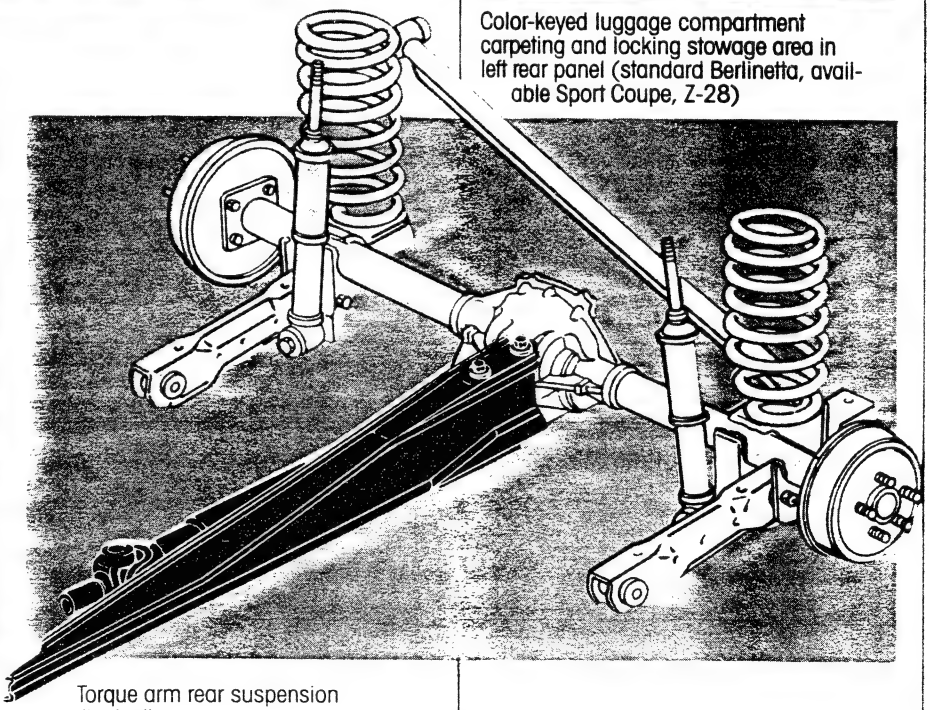
Color-keyed luggage compartment carpeting and locking stowage area in left rear panel (standard Berlinetta, available Sport Coupe, Z-28)



Cargo/luggage compartment with deep-well stowage area

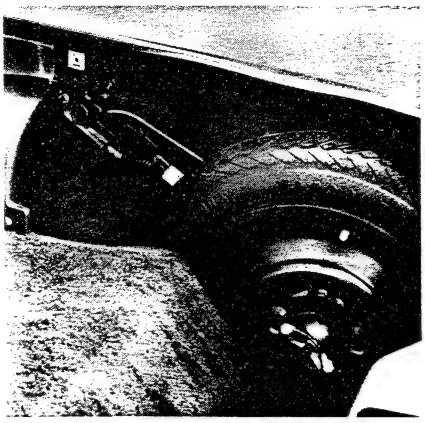


Center high-mounted stop lamp is standard

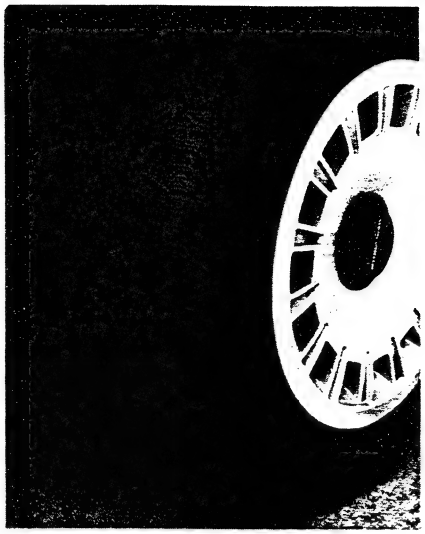


Torque arm rear suspension (typical)

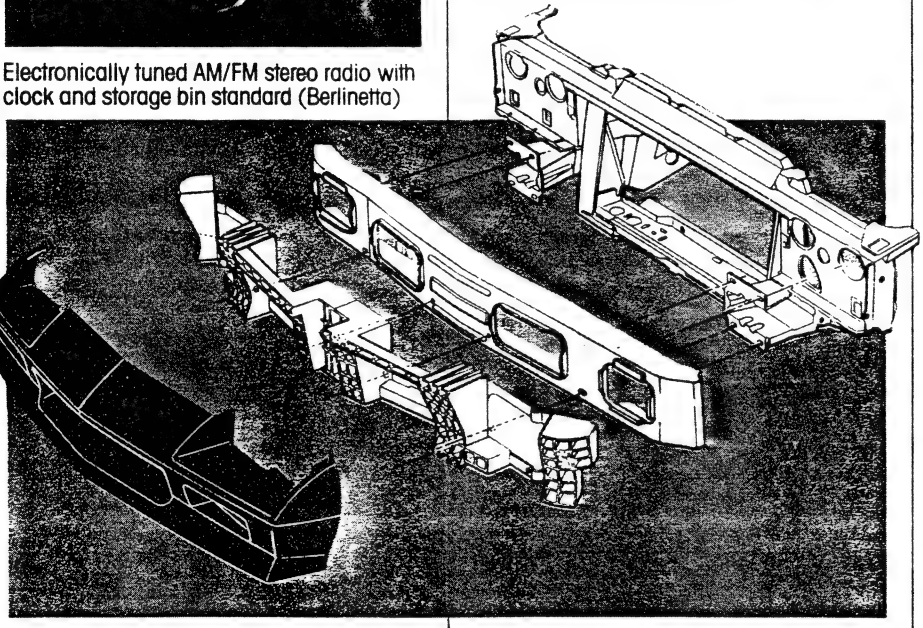
Electronically tuned AM/FM stereo radio with clock and storage bin standard (Berlinetta)



Compact spare tire and jack stowed behind right inner trim panel

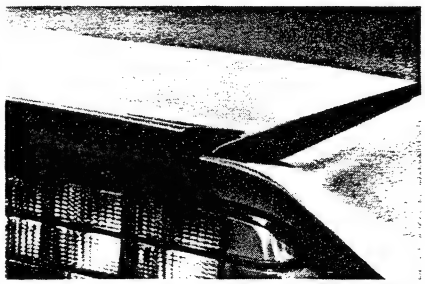


All-season steel-belted radial ply tires

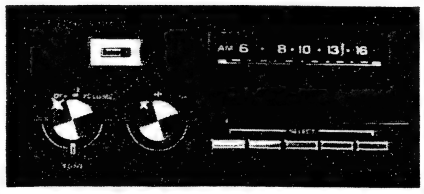


Front bumper assembly with body-color soft facia, honeycomb absorber and heavy-gage reinforcement

Side window defogger

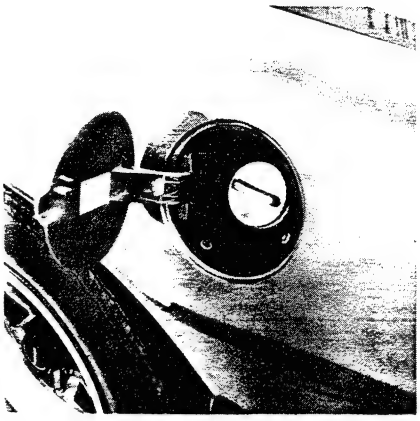


Automatic "pulldown" latch is electrically operated for easy hatch closure

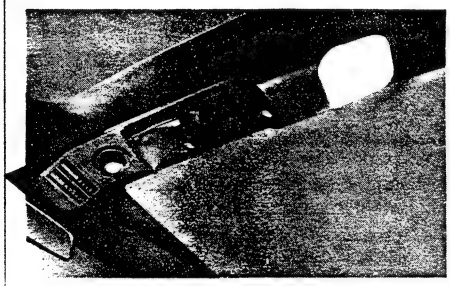


Standard AM radio with twin front speakers (may be deleted for credit)

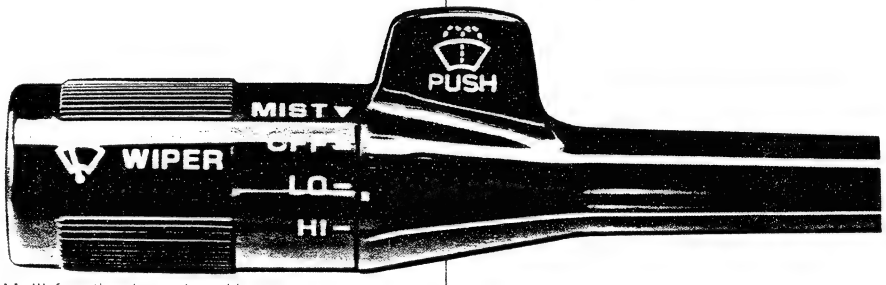
Reclining front bucket seats standard all models



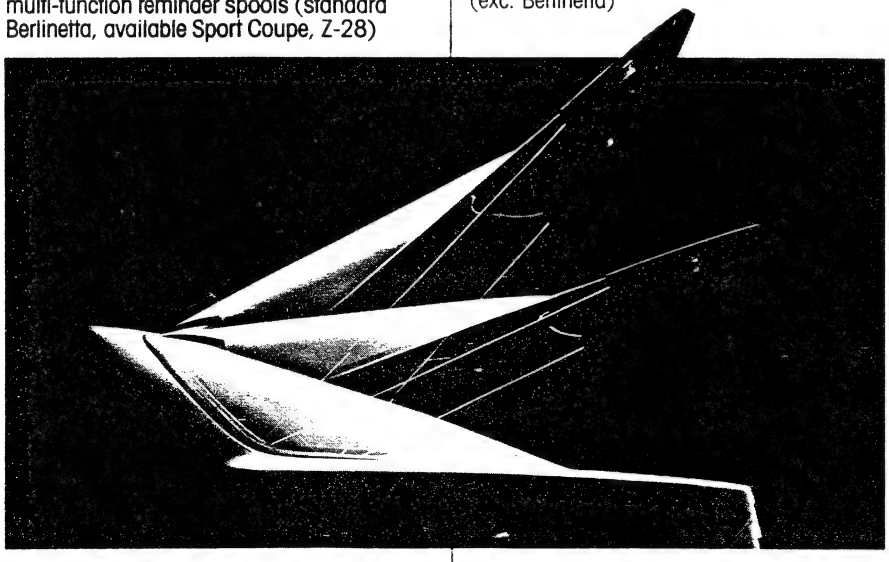
Recessed non-spill fuel filler neck and door



Interior roof console with map light, storage pouch, dome light, flashlight and multi-function reminder spools (standard Berlinetta, available Sport Coupe, Z-28)

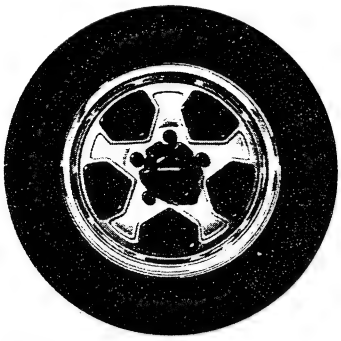


Multi-function turn signal/ dimmer/wiper/washer switch (exc. Berlinetta)

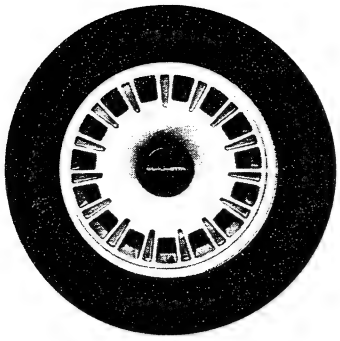


Hatch opens wide for loading large or bulky cargo

WHEEL TRIM



Styled Steel Wheel with trim ring standard on Sport Coupe.



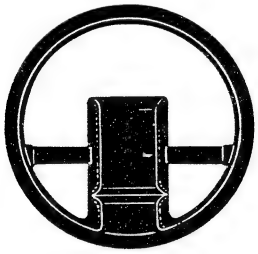
Full Wheel Cover Standard on Berlinetta.

Aluminum Wheel (RPO PEI) optional on Berlinetta 14" in Gold only; Silver available on Sport Coupe.

15" Aluminum Wheel standard on Z28. Gold, Silver or Charcoal.

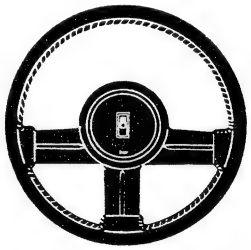
16" Aluminum Wheel standard on IROC-Z. Available in Argent or Gold.

STEERING WHEELS



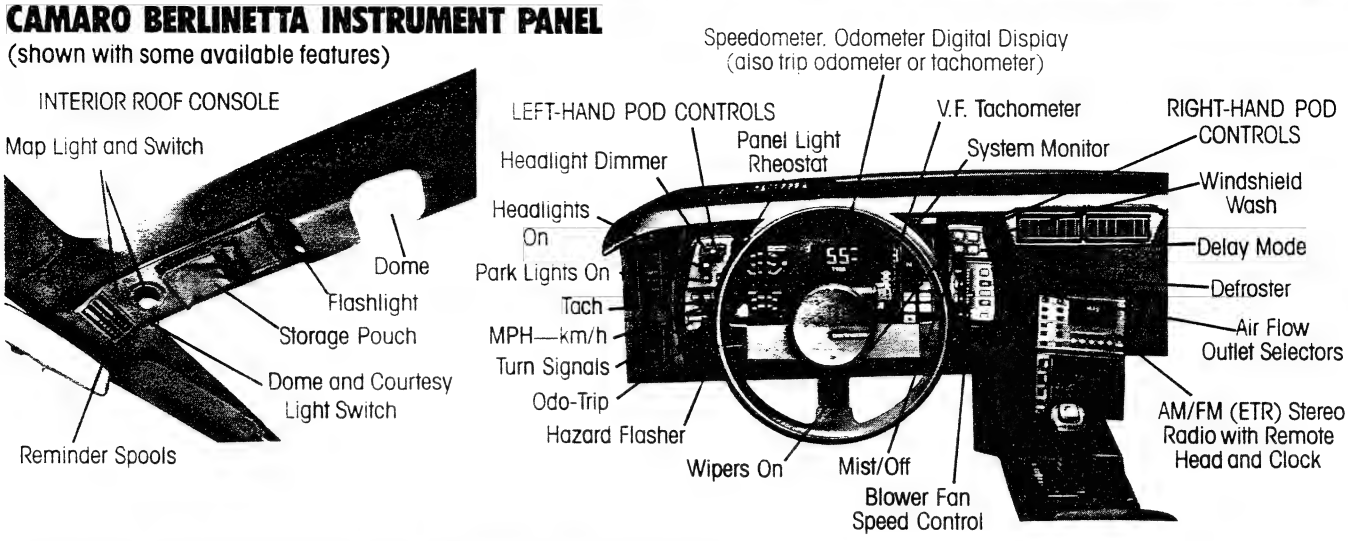
Black steering wheel with Chevrolet nameplate on spoke standard on Sport Coupe.

Berlinetta black steering wheel with padded vinyl rim and horn button nameplate in gold.

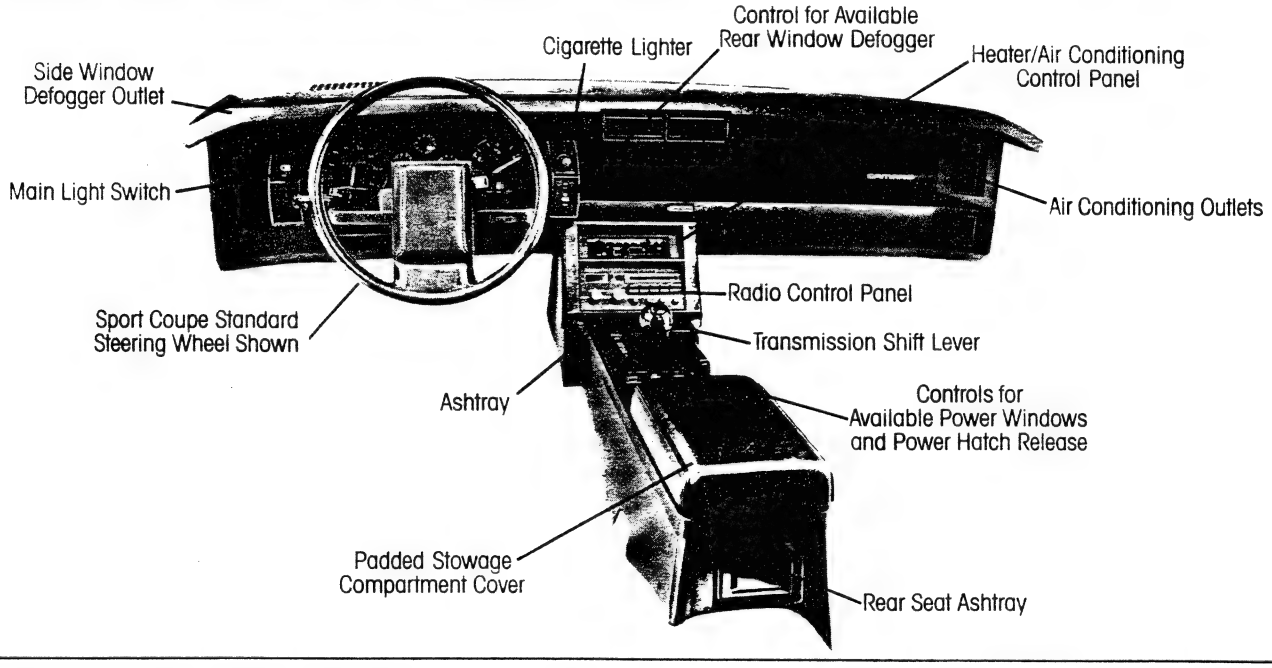


Z28 black steering wheel with leather-wrapped rim and horn button emblem.

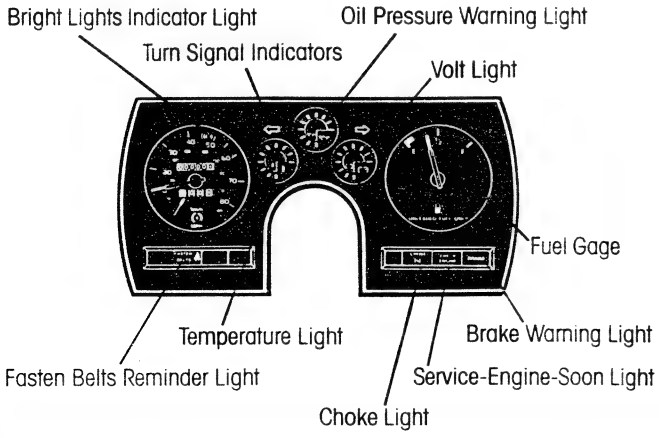
CAMARO BERLINETTA INSTRUMENT PANEL
(shown with some available features)



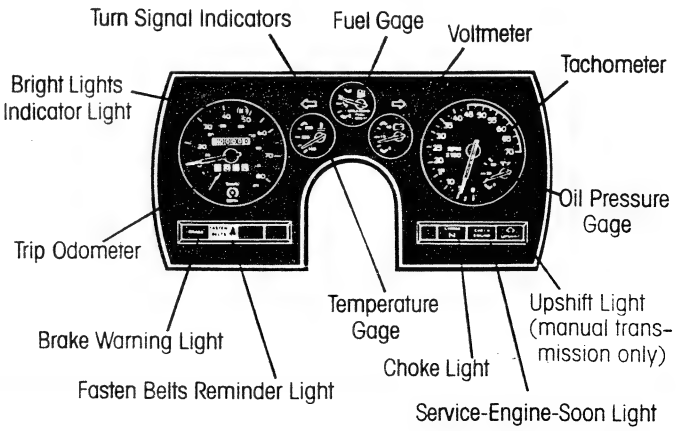
CAMARO SPORT COUPE/Z28 INSTRUMENT PANEL (shown with some available features)



CAMARO SPORT COUPE STANDARD INSTRUMENTATION



CAMARO Z28 STANDARD GAGE PACKAGE
Optional for Camaro Sport Coupe (RPO U21).



FACTORY-INSTALLED OPTIONAL EQUIPMENT

	RPO
Air Conditioning*	C60
Air Conditioning, electronic control (Berlinetta)	C67
Axle, Limited slip differential*	G80
Performance	G92
Battery, Heavy-Duty* (NA L69/LB9)	UA1
Brakes, Four-Wheel Power Disc (V8 only)	J65
Console, Interior Roof	DK6
Cooling, Heavy-Duty (NA L69/LB9)	V08
Cover, rear compartment cargo area	D42
Cover, rear floor, locking (Z28 only)	D27
Defogger, Electric Rear Window	C49
Door Lock System, Power	AU3
Engine Block Heater*	K05
Floor Covering:	
Mats, color-keyed	
Front, w/carpet inserts	B34
Rear, w/carpet inserts	B35
Fog Lamps, Halogen	T96
Gage Package, w/tachometer, includes voltmeter, temperature, oil gages and trip odometer*	U21
Glass, Tinted. All windows	A01
Hatchback Release, power	A90
Headlamps, Halogen, high and low beam	TT4
Horns, Dual. Standard on Berlinetta	U05
Lighting, Auxiliary (Includes headlamp-on warning buzzer, rear compartment lamp, underhood lamp, dome map/reading lamp)	TR9
Louver, Rear Window (Interim availability)	DE1
Luggage Compartment Trim, Deluxe	B48
Mirrors:	
Automatic, day/night inside mirror	DD8
Sport, Twin Electric	DG7
Moldings:	
Body side	B84
Door edge guard, black	B91
Quiet Sound Group (Standard on Berlinetta)	BS1

Radio Equipment, GM-Delco	
AM Radio with Digital Clock (Spt. Cpe.)	UL6
Electronically Tuned AM Stereo/FM Stereo Radio w/Seek-Scan (Sport Coupe)	B4N†
Electronically Tuned AM Stereo/FM Stereo Radio w/Seek-Scan and Digital Clock	B4K†
Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Cassette Tape and Digital Clock	YE3†
Electronically Tuned AM Stereo/FM Stereo Radio w/Seek-Scan, Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock	YE2†
Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock. Remote control (Berlinetta)	UT4†
Power Antenna	U75
Radio Delete	UL5
Roof Panels, Removable Glass (includes locks)	CC1
Seat Equipment:	
Seat, Power, Six-Way. Driver's side	AG9
Seat, Split Folding Rear Seat Back (Custom Interior req'd.)	AM9
Speed Control, electronic with resume speed*	K34
Spoiler Rear	D80
Steering Wheel, Comfortilt	N33
Sunshade, Louvered Rear Window	DE1
Sunshade Package (interim availability)	DE4
Tires:	
P205/70R-14 all-season steel-belted radial ply white-stripe (Sport Coupe w/LQ9 engine or Berlinetta)	QHY
P215/65-15 steel-belted radial ply white-lettered (Sport Coupe w/LB8 or LG4 engine) Std. Z28	QYH
Transmissions:	
See Power Teams page for engine and transmission availability.	

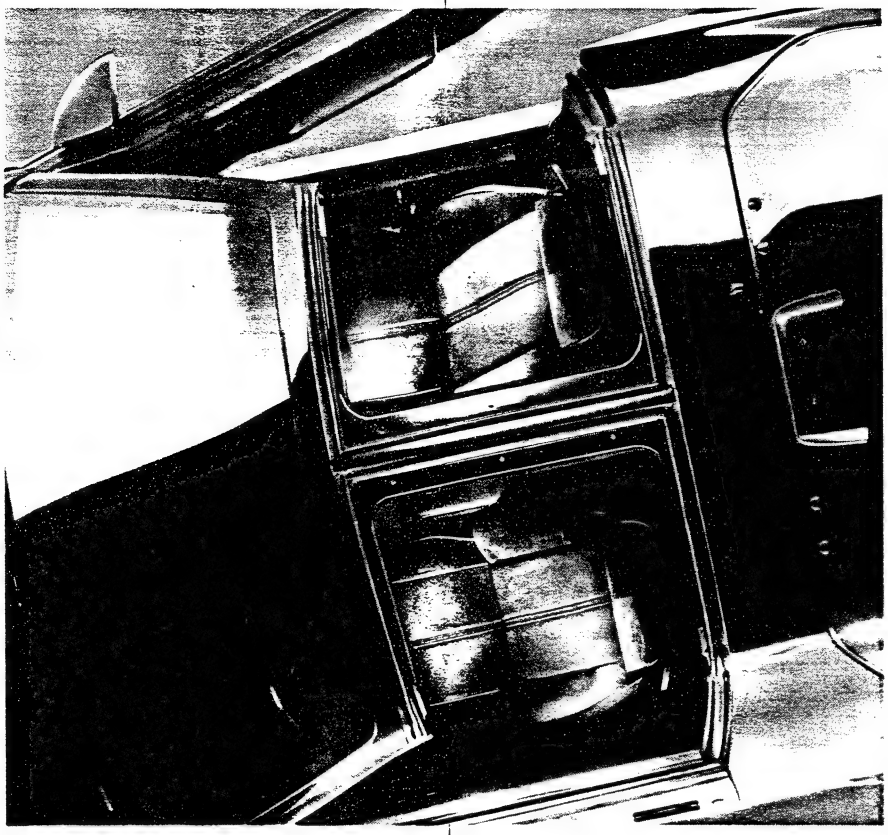
NA–Not Available *NA LQ9 4-cylinder engine
†Includes Extended Range Sound System consisting of dual coaxial front and premium rear speakers

Wheel Equipment:	
Aluminum Wheels	PEI
Wheel Lock Package	PB4
Windows, Power	A31
Windshield Wiper System, Intermittent	CD4
Wiper/Washer System, Rear Window	C25

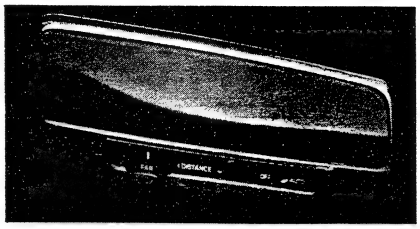
DEALER-INSTALLED ACCESSORIES

Belt, Rear Seat Shoulder
Carrier, Portable Ski
Compass
Container, Litter & Tissue Dispenser
Control, Speed & Cruise
Cover, Cargo Area Security
Cover, Wire Wheel (Set of Four)
Door, Locking Fuel Filler
Guard, Door Edge (Stainless Steel)
Guard, Door Edge (Vinyl)
Guard, Fender Splash
Heater, Engine Block
Lamp, Spotlight (Hand Held)
Lamp, Luggage
Lamp, Underhood
Mats, Front Carpet Twin
Mats, Front Rubber Twin
Mats, Rear Carpet Twin
Mats, Rear Rubber Twin
Mirror, Vanity Visor (Adhesive)
Mirror, Vanity Visor (Lighted)
Moldings, Body Side
Release, Trunk Lid Lock
Radio, AM/FM
Radio, AM/FM Stereo
Radio, AM/FM Stereo w/Cassette
Radio, AM/FM Stereo w/40 Channel CB w/8-Track
Radio, Citizens Band (40 Channel)(Universal)
Speaker Packages, Rear (Dual)
Speakers, High Performance (Dual)
Sunshade, Rear Window Louver

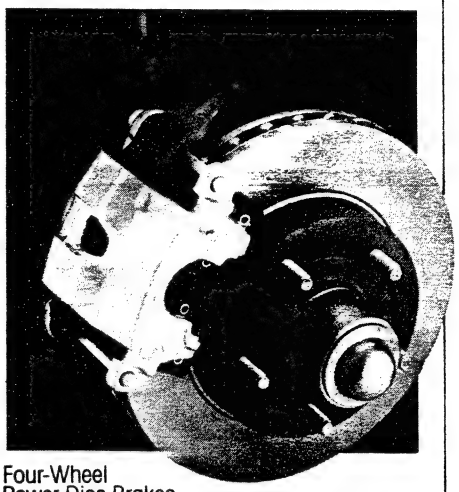
See Dealer Order Guide for latest available information.



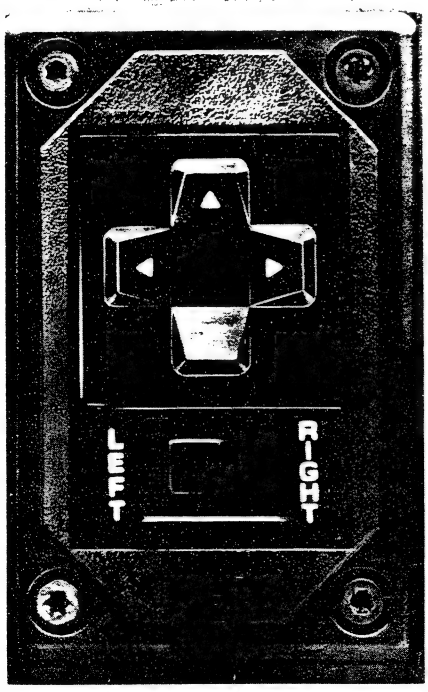
Removable Glass Roof Panels



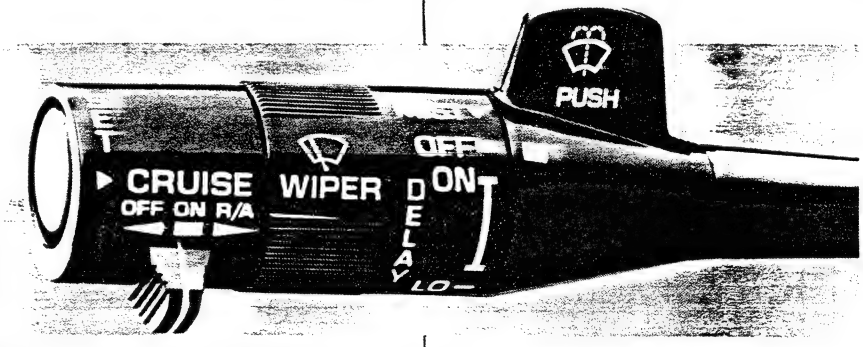
Automatic Day/Night Inside Rearview Mirror



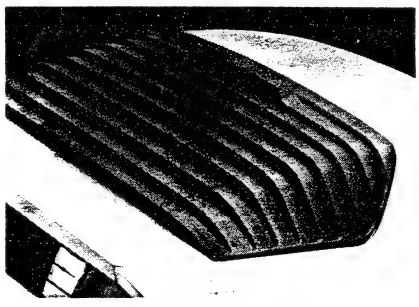
Four-Wheel
Power Disc Brakes



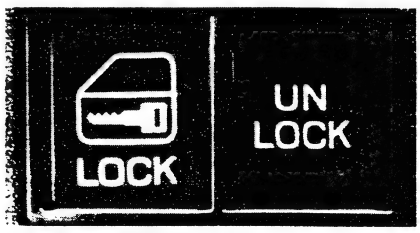
Twin Electric Sport Mirrors



Electronic Speed Control with Resume Feature



Louvered Rear Window Sunshade



Power Door Locks

EQUIPMENT SUMMARY

POWER TEAMS/ CHASSIS/MECHANICAL	Sport Coupe	Berlinetta	Z28 & IROC-Z
2.5 L EFI* 4-Cyl. (151 CID)	S	NA	NA
2.8 L MFI** V6 (173 CID)	EC	S	NA
5.0 L 4-Bbl. V8 (305 CID)	EC	EC	S
5.0 L TPI*** (305 CID)	NA	NA	EC
Computer Command Control	S	S	S
Five-speed manual transmission	S	S	S
Automatic transmission with overdrive	(NA L4)	EC	EC
Power steering	S	S	S
Power front disc/rear drum brake system	S	S	S
Power four-wheel disc brake system	EC	EC	EC
Front disc brake audible wear sensors	S	S	S
P205/70R-14 all-season steel-belted radial blackwall tires	S, (L4)	S	NA
P215/65R-15 steel-belted Eagle GT radial white-lettered tires	S(2)	NA	S, Z28
245/50VR-6 black lettered Eagle GT radial tires	NA	NA	S, IROC-Z EC, Z28
15" x 7" Rally Wheels with trim rings	S(2)	NA	NA
14" x 7" wheels with wheel covers	NA	S	NA
14" x 7" Rally Wheels with trim rings	S, L4	NA	NA
15" x 7" 5-spoke aluminum wheels	NA	NA	16" IROC-Z S
Delco Freedom Plus II battery with sealed side terminals	S	S	S
High Energy Ignition system	S	S	S
Delcotron generator with built-in solid-state regulator	S	S	S
Pull-down latch for rear hatch	S	S	S
Lower control arms with computer-selected coil springs	S	S	S
Front stabilizer bar (size)	1.18"	1.06"	1.34"
Rear suspension with torque arm to handle driving and braking forces	S	S	S
Rear suspension track bar for precise lateral axle control	S	S	S
Rear stabilizer bar (included with Sport Suspension)	S	EC	S

POWER TEAMS/ CHASSIS/MECHANICAL (Cont'd)	Sport Coupe	Berlinetta	Z28 & IROC-Z
Suspension with special tuning and spring rates	S	EC	S
Single muffler/resonator	S(3)	S	NA
Single muffler with dual tail pipes	S(4)	NA	S
Full unitized body construction	S	S	S
Bolt-on front-end sheet metal	S	S	S
Center high-mounted stop lamp	S	S	S

EXTERIOR	Sport Coupe	Berlinetta	Z28 & IROC-Z
Recessed dual rectangular headlamps	S	S	S
Black dual sport mirrors	S	NA	NA
Body-color dual sport mirrors	NA	S	S
Black windshield molding and concealed wipers	S	S	S
Body-color soft-facia front-end panel	S	S	S
Front air dam and "ground-effects" rocker molding design	NA	NA	S
Special hood with simulated louvers	NA	NA	S
Color-accented lower body with stripe	S	S	NA
Silver-, gold- or charcoal-accented lower body	NA	NA	S
Black ignition and door keys	S	S	S
Black door handles	S	S	S
Full-opening rear hatchback	S	S	S
Rear deck spoiler	EC	EC	S
Black wheels with wheel covers	NA	S	NA
Rally Wheels-with trim rings	S	NA	NA
Five-spoke, gold-, silver- or charcoal-accented aluminum wheels	NA	NA	S
Triple-unit tail lamps with amber turn signals	S	S	S

INTERIOR	Sport Coupe	Berlinetta	Z28 & IROC-Z
Standard vinyl reclining front bucket seats with fold-down rear seat	S	NA	S
Standard cloth reclining front bucket with fold-down rear seat	EC	NA	EC

INTERIOR (Cont'd.)	Sport Coupe	Berlinetta	Z28 & IROC-Z
Custom Interior:	EC	S	EC
Custom cloth reclining front bucket with fold-down rear seat	EC†	S	EC†
Conteur driver's-side seat with adjustable lumbar, thigh, lateral supports and head restraint	EC	EC	EC
Electronic instrument panel	NA	S	NA
Interior roof console	EC	S	EC
AM push-button radio with dual front speakers and fixed-mast antenna (may be deleted for credit)	S	NA	S(5)
Electronically tuned AM/FM stereo radio (may be deleted for credit)	EC	S(5)	EC
Intermittent windshield wiper system	EC	S	EC
Deluxe color-keyed seat/shoulder belts	S	S	S
Console integral with instrument panel	S	S	S
Hinged-cover stowage compartment in console	S	S	S
Console houses shifter, ashtrays plus radio and power window controls; plus heater and air conditioning	S	S	S
Soft-padded door trim panel	S	S	S
Large black padded armrests with integral pull handle	S	S	S
Carpeted floor, stowage well and rear-end panel	S	S	S
Carpeted cowl kick pads and console sidewall	EC†	S	EC†
Level I acoustic package	S	NA	S
Level II acoustic package	EC	S	EC
Molded plastic tire and jack cover	S	S	S
Simulated suede windshield-pillar and garnish-molding finish	S	S	S
Cloth-covered, molded-foam headliner (6-mm thick)	S	S	S
Day/night rearview mirror	S	S	S

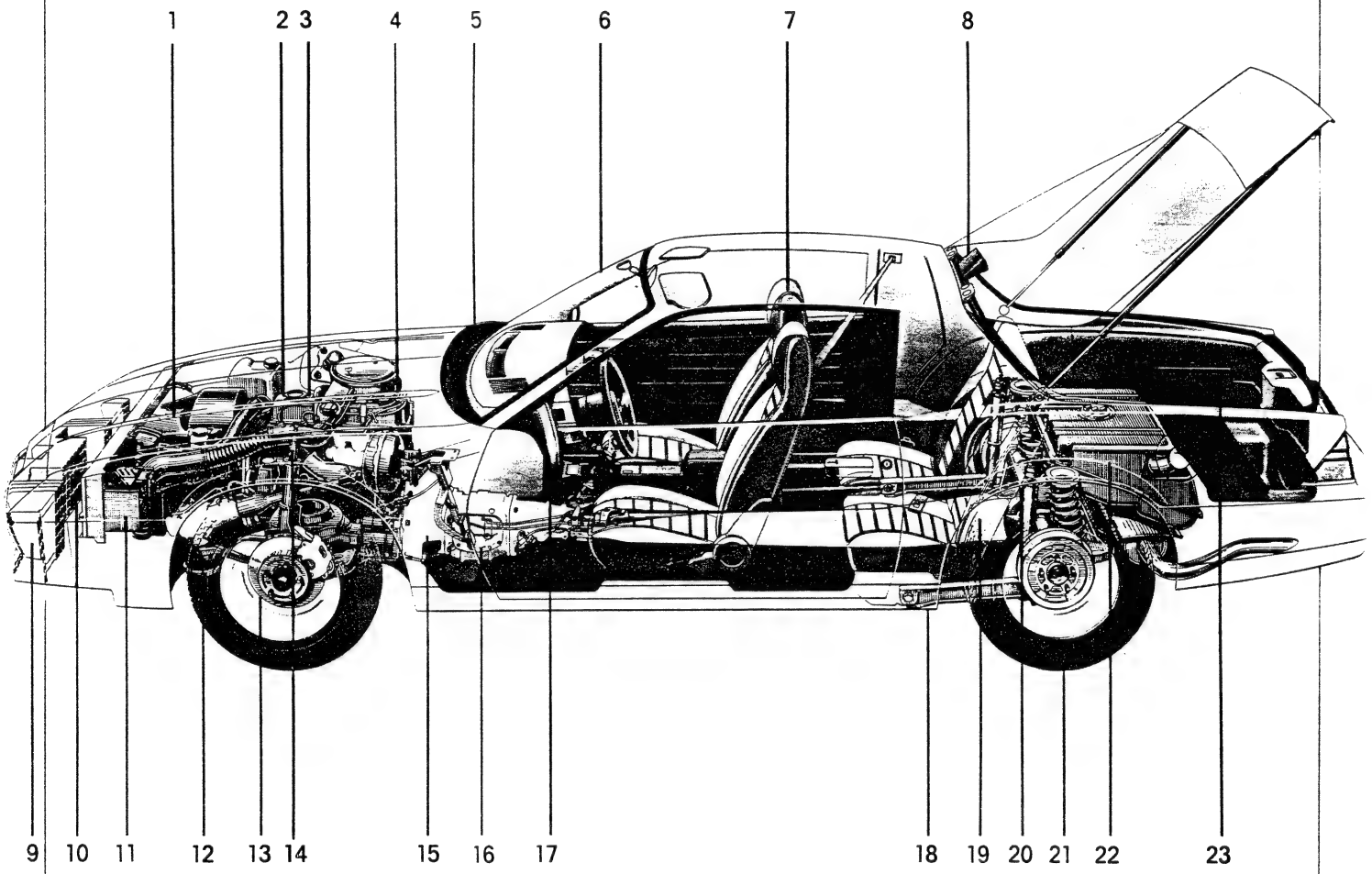
S–Standard EC–Extra Cost NA–Not Available
†Available only as part of Custom Interior.
(1)Available for V6 and V8 Sport Coupe models
(2)Standard on V6 and V8 Sport Coupe models, 14" x 7" standard on L4
(3)4 cylinder only
(4)V6 and V8 models only
(5)Includes digital clock

*Electronic Fuel Injection **Multi-Port Fuel Injection

***Tuned-Port Fuel Injection

See Dealer Order Guide for latest available information.

1. Cross-flow radiator
2. 2.5 Liter Overhead-Valve 4-cylinder engine with Electronic Fuel Injection (standard on Sport Coupe with manual trans. only)
3. Diode-rectified alternator with built-in voltage regulator
4. High Energy Ignition system
5. Concealed windshield wipers
6. Raked-back 62° windshield
7. Fully reclining seats with full-foam seat construction and lateral support
8. Center high-mounted stop lamp
9. Quad rectangular headlamps
10. Integrated front and rear bumpers with honeycomb energy management system
11. Delco Freedom Plus II battery



12. Power steering overall ratios: 16.5-14.3:1 in Sport Coupe and Berlinetta; 14:1 in Z28
13. Power brakes with 10.5" vented rotors and semi-metallic pads in front; 9.5" diameter drums in rear (4-wheel disc brakes available)
14. Modified MacPherson-strut front suspension
15. 9.12" dia. clutch w/4-cyl. and V6; 10.0" w/LG4; 10.55" w/L69
16. 5-speed manual overdrive transmission on all models
17. Low-drag dual mirrors
18. Torque-arm rear suspension with coil springs
19. Fold-down rear seat
20. 7.625" rear axle ring gear
21. All-season steel-belted radial ply tires (except IROC-Z)
22. 15.5-gallon fuel tank with Sport Coupe standard 4-cyl., V6, and 5.0L TPI V8; 16.2-gallon fuel tank with 5.0L 4-Bbl. V8
23. Deep-well stowage area

ANTI-CORROSION MEASURES

Warding off the harmful effects of corrosion on both the structure and appearance has been a major design consideration. Many areas most subject to corrosion have been "engineered out." For example, areas that normally might collect salt, mud and debris have either been designed out, or protected by shields that keep the corrosive elements from entering. Galvanized metals, zinc-rich primers, plastic barriers, wax coatings and other corrosion-resistant materials have been liberally used throughout. Following are some of the steps taken to help keep Camaro new-looking longer.

- Galvanized upper suspension towers. Upper suspension tower reinforcements, lower suspension side rails, rocker inner and outer panels, underbody rails.
- Galvanized underbody rails over the rear axle, spring supports.
- Galvanized wheelhousing outer panels, luggage-well floor.
- Galvanized (one side) rear quarter and sail.
- Galvanized fender reinforcements, hood hinges.
- Galvanized (one side) door panels.
- Galvanized (one side) hatch-lid inner panel.
- Zincrometal fenders, hatch-lid outer panel.
- Zinc-rich primer applied to door inners and roof panel in plenum area prior to assembly.
- Lock pillars integral with quarter panels to eliminate joints.
- Flush-mounted windshield with plastic molding to help prevent paint chipping and moisture underneath.
- Electrically deposited primer that actually plates the metal.
- Smooth urethane chip-resistant film on lower fenders, body panels, quarters and doors.
- Spray wax coatings in lower fender areas and doors.
- Extra-thick paint film on front floor. (1 mil min.)

FINAL QUALITY STEPS

After initial anti-corrosion and sound-deadening operations, the fully assembled body (hood, fenders included) is completely flushed to help clear any dust or debris. Then it is primed in an almost dust-free atmosphere by an electrodeposition process. The chip-resistant coating is then applied to selected lower body panels to help guard against stone chipping.

- A coat of colored topcoat is applied and followed by a protective clear coat. These two coats of paint are applied in a specified thickness to the entire body and front-end sheet metal, to help assure an exact color match between panels. Also, by attaching fenders and hood prior to painting, there is less chance of paint mismatch or damage by any assembly after painting.
- The two coats are oven baked prior to masking for the accent color on two-tones.
- To help assure a hard, high-luster finish, the final color coat is fully baked.
- After the final baking process, the finish is carefully checked for mars, nicks or scratches.

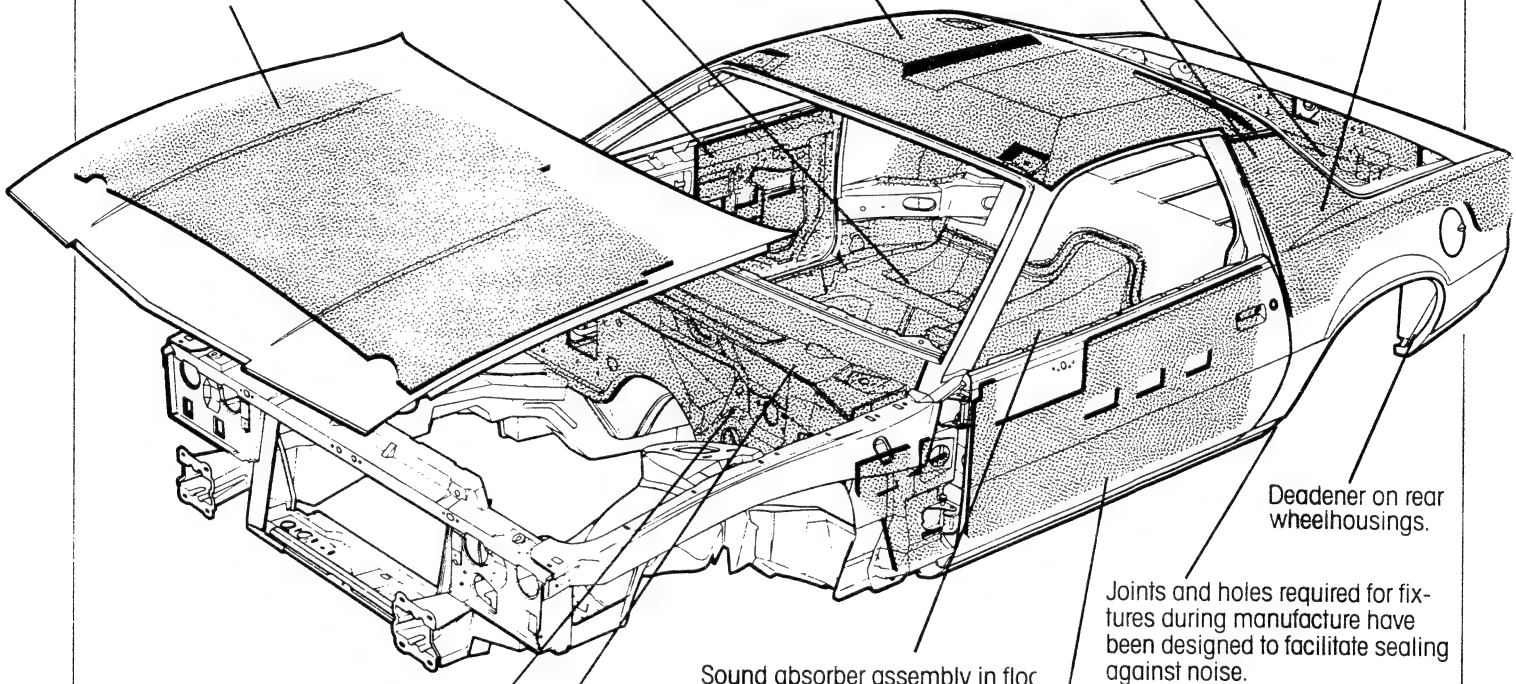
SOUND-DEADENING FEATURES

With three distinctly different personalities for each Camaro model, sound levels inside the passenger compartment have been tailored to fit that personality. Separating the "wanted" from the "unwanted" sounds was part of the "fine-tuning" for each model.

Controlling sounds began with the basic shape of the Camaro... how it passes through the air. Wind noises caused by disruptions of the air flow over and around the Camaro were diminished by smoothing the edges that meet the wind. Windshield and rear window are flush-mounted; mirrors designed to knife through the wind. And by reducing air turbulence at the rear of the vehicle, buffeting by the wind was reduced. These factors play a part in the amount of wind noise and overall sound levels, but they also play an important part in the power it takes to move the Camaro through the air. As power requirements are reduced, fuel economy increases to make the benefits of a slippery shape even more significant.

Through extensive wind-tunnel testing and computer analysis, the Camaro is the "slipperiest" in its history. With the level of quiet achieved by reducing wind noise potential on the exterior, the next step was to tailor each model for its individual personality. Through use of space-age technology, modern lightweight acoustic materials were developed that proved effective in reducing sounds that could enter the interior. On the following page are some of the methods used to achieve the interior sound levels of each model.

FOR A HUSHED, QUIET RIDE...



One-piece carpet assembly with a molded backing of acoustic material covers the entire passenger floor. The precise fit to floor contours also helps to control unwanted sounds

Sailpanel sound absorber standard on Berlinetta; optional on Sport Coupe and Z28.

Sound absorber assemblies in rear compartment.

The entire one-piece molded headliner is an acoustical sound absorber. It fits snugly against the roof to provide additional noise control and helps to maintain a more wrinkle-free fit.

Deadener applied to outer door panels.

Molded sound-absorber enclosures for optional radio speakers.

Hood insulator.

Deadener on rear wheelhousings.

Joints and holes required for fixtures during manufacture have been designed to facilitate sealing against noise.

Sound absorber assembly in floc areas.

Noise-isolating grommets in all openings in dash panel.

Sound absorber assemblies in cowl and dash.

The Berlinetta also has additional sound-deadening features, including absorbers and auxiliary seals at the door lower edges, headliner backed by a thicker molded foam sound absorber. Luggage/cargo compartment is covered with sound-absorbing carpeting. (Many of the features of the Berlinetta acoustics are available in Sport Coupe, Z28, and IROC-Z as part of the Custom Interior or Quiet Sound Group.)

Engine	RPO No.	Engine Availability: Sport Coupe	Berlinetta	Z28	IROC Z	Transmission Availability: 5-Speed Manual (RPO MM5)	Automatic w/ Overdrive(1) (RPO MX0)	Rear-Axle Availability: 5-Speed Manual(1) (RPO MM5)	Automatic w/ Overdrive(1) (RPO MX0)
ALL STATES									
2.5 Liter EFI* L4 (A)	RPO LQ9	STD	NA	NA	NA	STD	NA	3.73**	NA
2.8 Liter MFI* V6 (B)	RPO LB8	EC	STD	NA	NA	STD	EC	3.42**	3.42**
5.0 Liter 4-Bbl. V8 (B)	RPO LG4	EC	EC	STD	STD	STD#	EC	2.73***	2.73
5.0 Liter TPI** V8 (B)	RPO LB9	NA	NA	EC	EC	NA	EC	NA	2.73***##
5.0 Liter 4-Bbl. V8 (H.O.) (B)	RPO L69	NA	NA	EC	EC	STD	NA	3.23#	NA

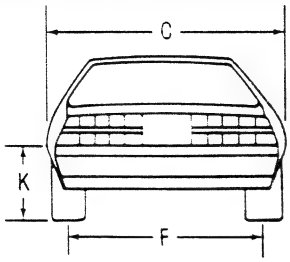
STD–Standard NA–Not Available EC Extra Cost *Electronic Fuel Injection Multi-Port Fuel Injection **Tuned Port Fuel Injection =NA on Berlinetta
##3.42 optional on IROC-Z (1) Floor-Mounted Shift Control Not Available with Limited Slip Axle ***3.23 Optional Performance Axle Ratio G92
3.73 Optional Axle Ratio
(A) Produced by GM–Pontiac Motor Division (B) Produced by GM–Chevrolet Motor Division NOTE: SEE DEALER ORDER GUIDE FOR AXLE RATIOS.

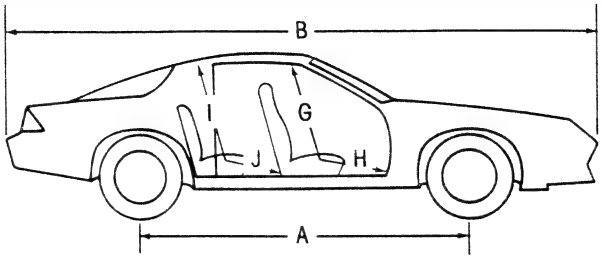
ENGINE SPECIFICATIONS

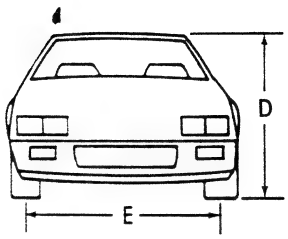
	2.5 Liter EFI L4 (RPO LQ9)	2.8 Liter MFI V6 (RPO LB8)	5.0 Liter 4-Bbl. V8 (RPO LG4)	5.0 Liter 4-Bbl. V8 (H.O.)(RPO L69)	5.0 Liter TPI V8 (RPO LB9)
ENGINE TYPE	In-Line 4-Cyl.	60° V6–OHV	90° V8–OHV		
DISPLACEMENT (CU. IN.)	151	173	305		
BORE AND STROKE (IN.)	4.00 x 3.00	3.50 x 2.99	3.74 x 3.48		
HP* @ RPM	88 @ 4400	135 @ 5100	155 @ 4200	190 @ 4800	190 @ 4000
TORQUE* @ RPM (LBS.-FT.)	130 @ 2800	160 @ 3900	245 @ 2000	240 @ 3200	285 @ 2800
COMPRESSION RATIO	9.0:1	8.9:1	9.5:1		
FUEL INDUCTION	Electronic Fuel Injection (EFI)	Multi-Port Fuel Injection (MFI)	Quadrajet 4-Barrel Carburetor		Tuned-Port Fuel Injection (TPI)
FUEL REQUIREMENT	87-Octane Rating Unleaded Gasoline				
CHOKE	None Required		Automatic Electric		None Required
VALVE LIFTERS	Roller Hydraulic	Hydraulic			
ENGINE EXHAUST	Single	Single With Y-Type Crossover			
CATALYTIC CONVERTER	Single Bed With Pellet Substrate	Single Bed With Monolith Substrate	Dual Bed With Monolith Substrate		
MUFFLER/S	Single–Reverse Flow Type			Single–Free Flow Type	
RESONATOR/S	None				One
TAILPIPE/S	Single		Dual		
IGNITION SYSTEM	12-Volt High Energy Ignition				
DELCOTRON GENERATOR	85 Amp	66 Amp	66 Amp	78 Amp	108 Amp
BATTERY (SAE CAPACITY RATING)–Cold Cranking Amps	630 Amp	525 Amp			
SPARK PLUGS	AC R44TSX	AC R42CTS	AC R44TS	AC R44TS	AC R43TS
COOLING SYSTEM CAPACITY (QTS.)	9.2	12.2	15.2	15.8	
CRANKCASE CAPACITY (QTS.)	3.0**	4.0**	5–Less Filter		

*SAE net OHV–Overhead Valve. 85-octane rating may be used in certain high-altitude areas specified in Owner's Manual. Gasohol of equivalent octane rating may also be used, provided it is blended of not more than 10% ethanol. **Approximate capacity with or without filter change.

See Dealer Order Guide for latest available information.







EXTERIOR DIMENSIONS (in.)		Sport Coupe	Berlinetta	Z28	I ROC-Z
A	Wheelbase	101.0	101.0	101.0	101.0
B	Length (overall)	188.0	188.0	192.0	192.0
C	Width (overall)	72.8	72.8	72.8	72.8
D	Height (overall)	50.0	50.0	50.3	50.3
E	Tread–front	60.7	60.0	60.0	60.7
F	Tread–rear	61.6	60.9	60.9	60.6
	Minimum ground clearance	4.8	4.8	5.1	5.1
INTERIOR ROOMINESS (in.)					
G	Head room–front	37.0	37.0	37.0	37.0
H	Leg room–front	43.0	43.0	43.0	43.0
	Shoulder room–front	57.5	57.8	57.5	57.5
	Hip room–front	56.3	56.5	56.3	56.3
I	Head room–rear	35.6	35.6	35.6	35.6
J	Leg room–rear	29.8	29.8	29.8	29.8
	Shoulder room–rear	56.3	56.5	56.3	56.3
	Hip room–rear	42.8	42.8	42.8	42.8
LUGGAGE COMPARTMENT					
K	Lift-over height	34.7	34.7	34.8	34.8
	Cargo volume index w/rear seat up (cu. ft.)	12.4	12.4	12.4	12.4
	Cargo volume index w/rear seat down (cu. ft.)	31.0	27.2	31.0	31.0
	RATED FUEL TANK CAPACITY (gallons)	15.5*	15.5*	16.2	15.5
	CURB WEIGHT (pounds)	2862	3063	3201	3279

*16.2 with LG4 and L69 V8 engines

SERVICE INTERVALS*

Engine Oil . . . . . 12 months or 7,500 miles
Oil Filter . . . . . 12 months or 7,500 miles; every 15,000 miles thereafter
Spark Plugs . . . . . 30,000 miles
Chassis Lubrication . . . . . 12 months or 7,500 miles
Automatic Transmission Fluid Change . . . . . Every 100,000 miles

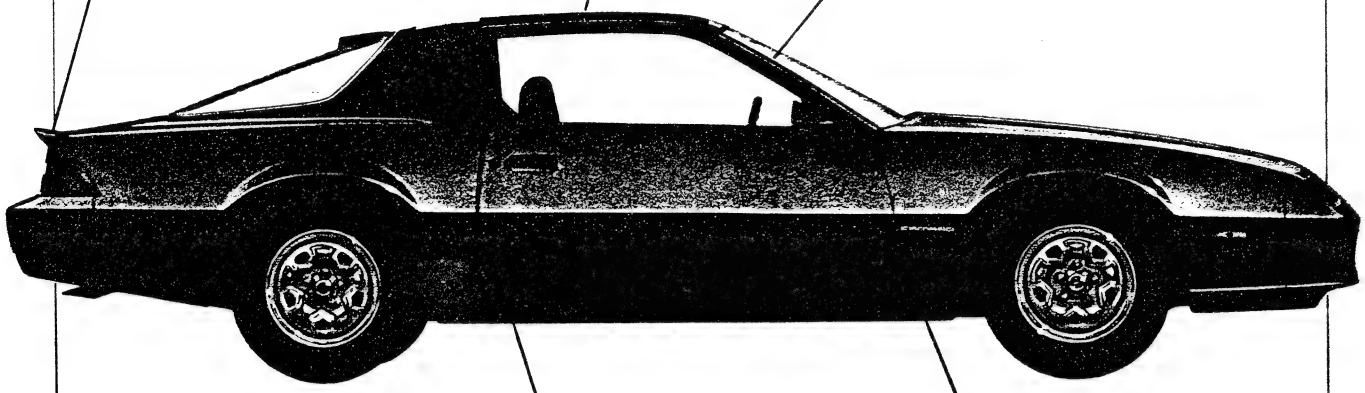
*Under ideal conditions. Consult Owner's Maintenance Manual for conditions requiring more frequent service intervals.

EXTERIOR DECOR FEATURES

REAR SPOILER
(RPO D80)
Includes deck lid and side panel spoiler. Available for Berlinetta and Sport Coupe models; standard on Z28.

REMOVABLE GLASS ROOF PANELS (RPO CC1)
Tinted glass panels available for all models include locks except with Black Roof Drip Moldings (RPO BX5).

BLACK ROOF DRIP MOLDINGS
Standard on all models except with Removable Glass Roof Panels (RPO CC1).



BLACK DOOR EDGE GUARDS (RPO B91)
Available for all models.

BODY SIDE MOLDINGS (RPO B84)
Available for all models. Black on Sport Coupe; color-keyed to exterior color on all other models.

See Dealer Order Guide for latest available information.

CAMARO

Model	Seat Type	Interior Colors: Black	Copper	Gray	Red	Saddle
Camaro Sport Coupe	Vinyl Bucket	X	X	X	X	X
	Cloth Bucket	X	X	X	X	X
	Custom Cloth Bucket	X	X	X	X	X
	Custom Sport Cloth L/S Conteur Bucket	X			X	X

Exterior Colors	Color Code	Lower Body Accent Color	Stripe Color*	Black	Copper	Gray	Red	Saddle
Black	41	Gray	Gray	X	X	X	X	X
Bright Blue Metallic	23	Black	Blue	X		X		X
Dark Blue Metallic	28	Gray	Gray	X		X		X
Dark Brown Metallic	68	Gray	Gray	X				X
Light Brown Metallic	60	Black	Gold	X				X
Copper Metallic	66	Black	Gold	X	X			X
Medium Gray Metallic	84	Black	Gray	X		X	X	
Bright Red	81	Black	Gray	X		X	X	X
Dark Red Metallic	74	Black	Gray	X		X	X	X
Silver Metallic	13	Black	Gray	X		X	X	
White	40	Black	Gray	X	X	X	X	X
Yellow	51	Black	Gray	X		X		X

*STANDARD TRI-TONE STRIPING (Upper/Middle/Lower) GOLD–Dark Gold/Light Gold/Black BLUE–Medium Blue/Light Blue/Black
GRAY–Medium Gray/Light Gray/Black

BERLINETTA

Model	Seat Type	Interior Colors: Black	Copper	Gray	Red	Saddle
Camaro Berlinetta Coupe	Custom Cloth Bucket	X	X	X	X	X
	Custom Sport Cloth L/S Conteur Bucket	X			X	X

Exterior Colors	Color Code	Lower Accent Color	Stripe Color	Black	Copper	Gray	Red	Saddle
Black	41	Gray Metallic	Gold	X		X	X	X
Dark Blue Metallic	28	Gray Metallic	Gold	X		X		X
Dark Brown Metallic	68	Black	Gold	X				X
Light Brown Metallic	60	Dark Brown Metallic	Gold	X				X
Copper Metallic	66	Dark Brown Metallic	Gold	X	X			X
Medium Gray Metallic	84	Black	Gold	X		X	X	X
Bright Red	81	Gray Metallic	Gold	X		X	X	X
Dark Red Metallic	74	Gray Metallic	Gold	X		X	X	X
Silver Metallic	13	Gray Metallic	Gold	X		X	X	X
White	40	Gray Metallic	Gold	X	X	X	X	X
Yellow	51	Gray Metallic	Gold	X		X		X

CAMARO Z28

Model	Seat Type	Interior Colors: Black	Copper	Gray	Red	Saddle
Camaro Z28 Sport Coupe	Vinyl Bucket	X	X	X	X	X
	Cloth Bucket	X	X	X	X	X
	Custom Cloth Bucket	X	X	X	X	X
	Custom Sport Cloth L S Conteur Bucket	X			X	X

Exterior Colors	Color Code	Lower Accent Color and Aluminum Wheel Cover	Stripe Color	Stripe Color	Stripe Color	Stripe Color	Stripe Color
Black	41	Gold	X Gold				X Gold
Black	41	Silver			X Silver	X Dk. Red	
Bright Blue Metallic	23	Silver	X Blue*		X		
Dark Blue Metallic	28	Gold					X Gold
Dark Blue Metallic	28	Silver	X Blue*		X Blue*		
Light Brown Metallic	60	Gold	X Gold				X Gold
Dark Brown Metallic	68	Gold					X Gold
Copper Metallic	66	Gold		X Copper			X Copper
Medium Gray Metallic	84	Charcoal			X Gray		
Medium Gray Metallic	84	Silver	X Silver			X Dk. Red	
Bright Red	81	Gold					X Gold
Bright Red	81	Silver	X Red		X Silver	X Dk. Red	
Dark Red Metallic	74	Gold					X Gold
Dark Red Metallic	74	Silver	X Dk. Red		X Silver	X Dk. Red	
Silver Metallic	13	Charcoal	X Gray		X Dk. Red	X Dk. Red	
White	40	Charcoal	X Silver				
White	40	Gold		X Copper			X Gold
White	40	Silver			X Silver	X Dk. Red	
Yellow	51	Silver	X Silver		X Silver		X Silver
Yellow	51	Gold					X Gold

*Metallic

CAMARO Z28 WITH IROC-Z SPORT EQUIPMENT PACKAGE

Model	Seat Type	Interior Colors: Black	Gray	Red	Saddle
Camaro Z28 Sport Coupe with IROC-Z Sport Equipment Package (RPO B4Z)	Vinyl Bucket	X	X	X	X
	Cloth Bucket	X	X	X	X
	Custom Cloth Bucket	X	X	X	X
	Custom Sport Cloth L/S Conteur Bucket	X		X	X

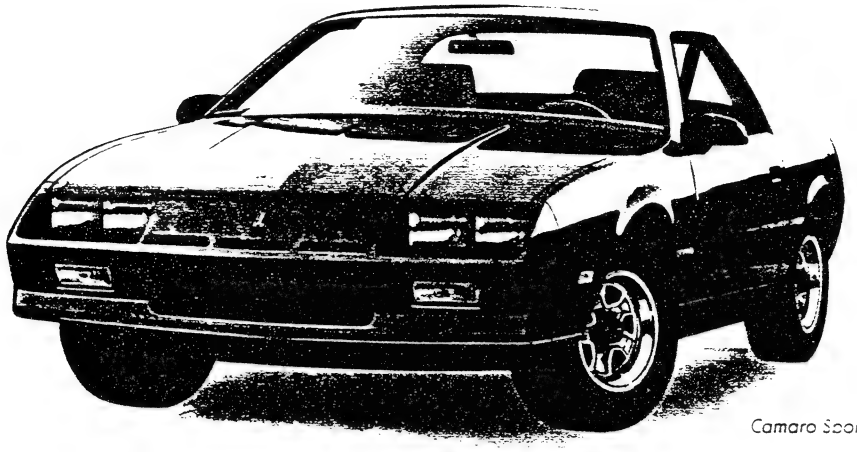
Exterior Colors	Color Code	Decal Package Color				
Black	41	Gold	X			X
Black	41	Silver		X	X	
Bright Blue Metallic	23	Gold				X
Bright Blue Metallic	23	Silver	X	X		
Bright Red	81	Gold				X
Bright Red	81	Silver	X	X	X	
Dark Red Metallic	74	Gold			X	X
Dark Red Metallic	74	Silver	X	X		
White	40	Gold				X
White	40	Silver	X	X	X	
Yellow	51	Gold	X			X
Yellow	51	Silver		X		

NOTE: Gray metallic aluminum wheels included with Silver Decal Package. Gold aluminum wheels with Gold Decal Package.

ORDERING INFORMATION

1986 CAMARO

CAMARO	MODEL NUMBER	PASSENGER CAPACITY
Sport Coupe	FP87	All models . . . . . 2+2
Berlinetta	FS87	
Z28	FP87 Z28	



Camaro Sport Coupe

NEW FEATURES

- Revised colors and updated interiors are highlighted in the Berlinetta, Z28 and IROC-Z and new Camaro Sport Coupe.
- The Sport Coupe is identified by the new black accent band on the rear lamps and the "Chevrolet" lettering, replacing the Camaro name, on the rear facia.
- The Sport Coupe has new standard equipment: Sport suspension, styled wheels with trim rings, raised-black-letter steel-belted tires, retuned exhaust system with dual tail pipes, black sport mirrors, blackout rocker and facia and special stripes.
- The standard interior for the Sport Coupe and Z28 features new, solid-tone trim materials and design.
- Wet-arm windshield wipers are standard equipment on all models.
- Full-opening rear hatch with new automatic closure.
- New center high-mounted stop lamp.
- The halogen fog lamps are now available for all models.
- Body side moldings are now available in eight colors or black. (Black only on Sport Coupe.)
- 12 exterior colors—all with a new basecoat/clearcoat paint process.

STANDARD FEATURES

- All-seasons steel-belted radial ply tires.
- Distinctive front and rear styling and accents for each series.
- Power ventilation system.
- Cockpit-designed instrument panel with side window defoggers.
- Center console with stowage compartment.
- Deep-well luggage area.
- 31.0 cubic feet of cargo capacity (with rear seat down).
- Computer Command Control

EQUIPMENT AVAILABILITY

	Sport Coupe	Berlinetta	Z28
Recessed dual rectangular headlamps	S	S	S
Body-color dual sport mirrors	NA	S	S
Black sport mirrors	S	NA	NA
Black windshield molding and concealed wipers	S	S	S
Black rocker and facia and special stripes	S	NA	NA
Body-color soft-facia front-end panel	NA	S	S
Black lower body	S	NA	NA
Color-accented lower body with stripe	NA	S	NA
Black door handles	S	S	S
Styled steel wheels with trim rings	S	NA	NA
Full wheel covers	NA	S	NA
Color-keyed aluminum wheel	NA	NA	S
Reclining front bucket seats	S	S	S
Custom interior	EC	S	EC
AM push-button radio with dual front speakers	S	NA	NA
AM push-button radio with dual front speakers and clock	EC	NA	S*
Electronically tuned AM/FM stereo radio with clock	NA	S*	NA
Carpeted cowl kick pads and console sidewall	EC	S	EC
Power steering	S	S	S
Power front disc/rear drum brake system	S	S	S

*May be deleted for credit.
S—Standard EC—Extra Cost NA—Not Available

Refer to Dealer Order Guide for option availability and application.

POPULAR MODELS & COLORS

1986 EXTERIOR COLORS

13 — Silver Metallic
23 — Bright Blue Metallic (**New for '86**)
28 — Dark Blue Metallic (**New for '86**)
40 — White
41 — Black
51 — Yellow (**New for '86**)
60 — Light Brown Metallic (**New for '86**)
66 — Copper Metallic (**New for '86**)
68 — Dark Brown Metallic (**New for '86**)
74 — Dark Red Metallic (**New for '86**)
81 — Bright Red (**New for '86**)
84 — Medium Gray Metallic

POPULAR SELLING EXTERIOR COLORS
(MODEL YEAR '85 THROUGH FEBRUARY)

1. **75** — Red: 16.8%
2. **19** — Black: 14.5%
3. **11** — White: 10.3%
4. **15** — Medium Gray Metallic: 9.8%
5. **30** — Bright Blue Metallic: 8.8%

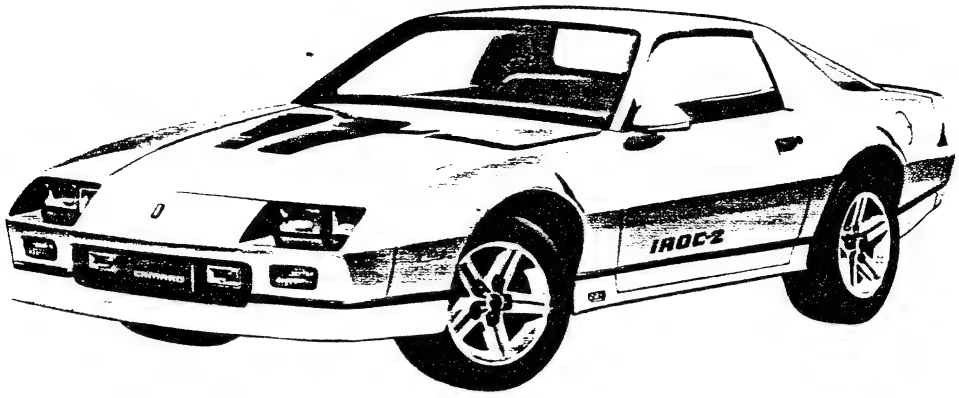
MODEL MIX
(MODEL YEAR '85 THROUGH FEBRUARY)

- **Camaro Sport Coupe** (IFP87): **55.2%**
- **Camaro Berlinetta** (IFS87): **8.4%**
- **Camaro Z28** (IFP87/Z28): **36.4%** (23.9% of Z28 are IROC-Z)

Chevrolet

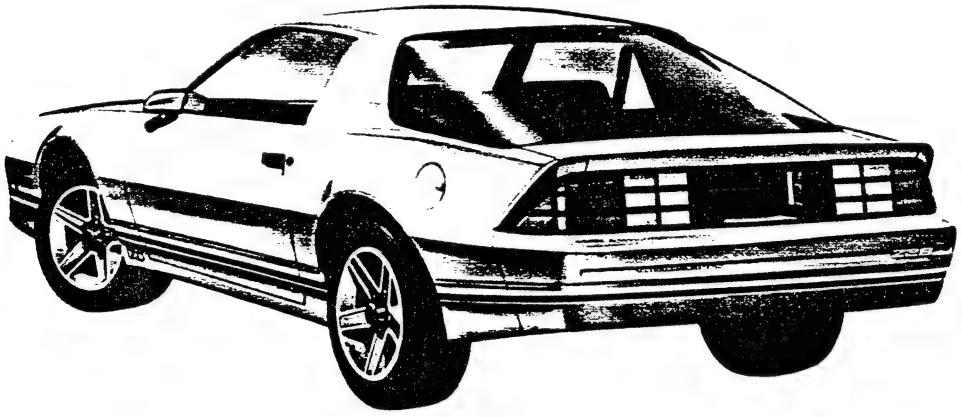
4631/485

IROC SPORT EQUIPMENT PACKAGE (RPO B4Z)



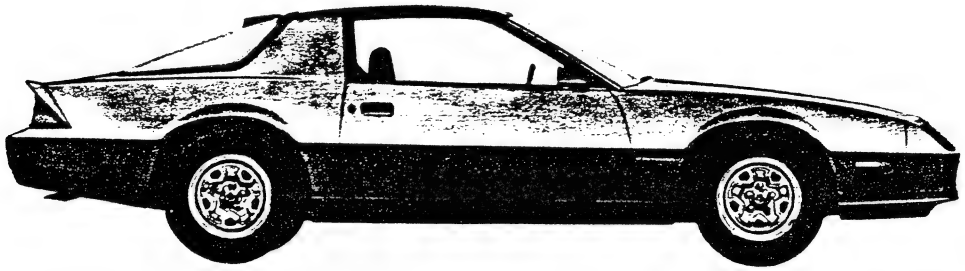
Includes Goodyear Eagle GT tires on 16-inch aluminum wheels; front frame reinforcement; specific steering gear valving; front suspension with special struts, springs and jounce bumpers; special rear suspension with specific springs, larger diameter stabilizer bar and gas-filled Delco/Bilstein shock absorbers. Body-color lower "ground effect" panels, grille-mounted fog lamps, door panel name decals and lower-body accent stripes. IROC Sport Equipment Package available on Z28 only.

CAMARO Z28



Includes digital clock, Special Instrumentation w/tachometer, sport mirrors, rear spoiler, leather-wrapped steering wheel, Z28 Sport suspension and aluminum wheels. With LG4 or LB9 engine includes P215/65R-15 blackwall radial tires. (L69 requires P235/60 VR-15 blackwall tires.)

CAMARO SPORT COUPE



New for '86, the Camaro Sport Coupe model has a distinctive exterior appearance with black accents for the headlamps and front facia. The outside mirrors are always black. The following equipment is included on this model:

- *Sport suspension.*
- *Styled steel wheels with trim rings.*
- *Larger blackwall tires.*
- *Sport Tone exhaust system with dual tail pipes.*
- *Black sport mirrors.*

Refer to Dealer Order Guide for option availability and application.

PRODUCT FEATURES

New center high-mounted stop lamp

New wet-arm windshield wipers standard on all models

Standard five-speed manual transmission

Center car shown: Camaro IROC-Z

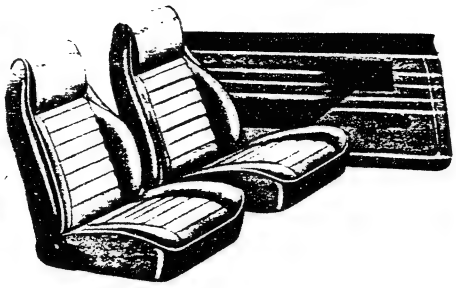
Camaro Sport Coupe

Refer to Dealer Order Guide for option availability and application.

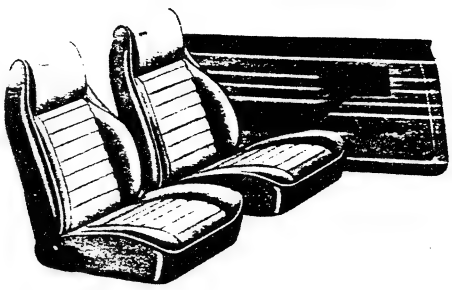
INTERIORS

SPORT COUPE AND Z28

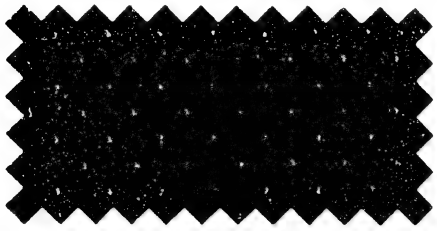
Optional cloth seat trim available in: Black (shown), Saddle, Copper,* Red or Gray.



Optional cloth reclining Bucket Seats with integral head restraints.

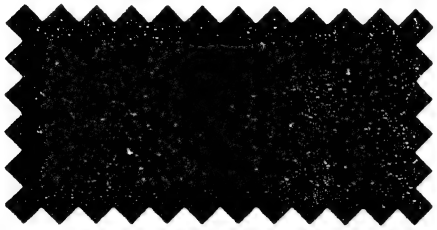


Standard vinyl reclining Bucket Seats with integral head restraints.



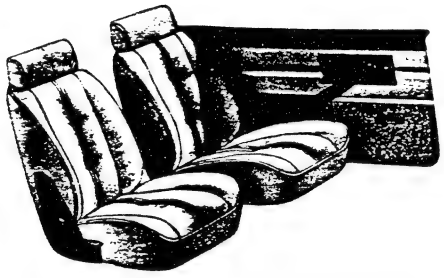
Standard vinyl seat trim available in: Black, Saddle, Copper* (shown), Red or Gray.

BERLINETTA



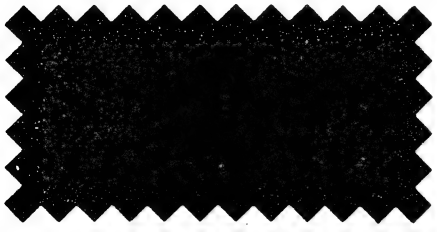
Custom Cloth seat trim available in: Black, Saddle, Copper,* Red or Gray (shown).

*Not available with IROC.

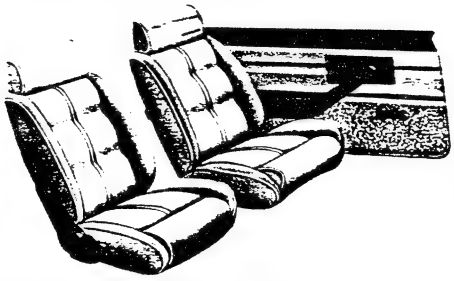


Custom Cloth interior with reclining Bucket Seats and adjustable head restraints standard on Berlinetta, optional on Sport Coupe and Z28.

L/S CONTEUR BUCKET SEAT–ALL MODELS



L/S Conteur Custom Sport Cloth Bucket Seat available in: Black, Saddle or Red (shown).

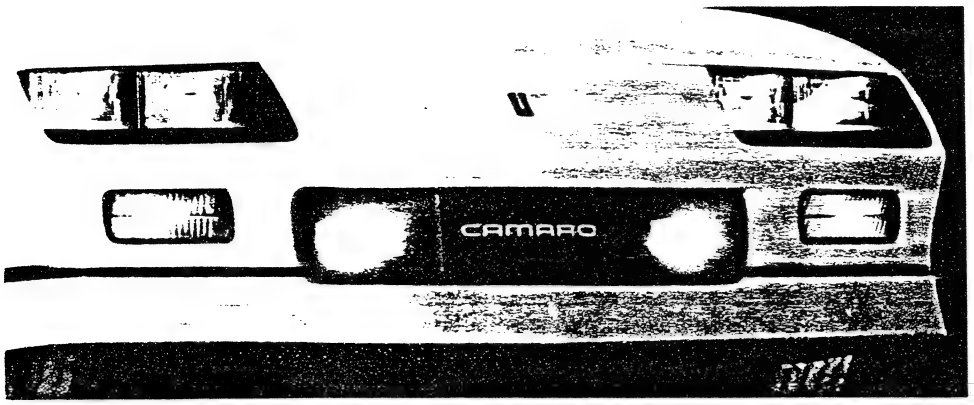


Custom Sport Cloth Conteur Seat.

This option for all models includes a driver's seat with adjustable head restraint, power thigh and lumbar supports, plus adjustable lateral support on cushion and backrest. Passenger-side seat is similarly styled but with only the adjustable head restraint and recliner features.

Refer to Dealer Order Guide for option availability and application.

HALOGEN FOG LAMPS (RPO T96)



Halogen fog lamps are available for all Camaro models and standard for IROC-Z.

WHEEL TRIM

Styled Steel Wheel with trim ring standard for Sport Coupe

Full Wheel Cover Standard on Berlinetta.

Aluminum Wheel (RPO PEI) optional on Berlinetta 14" in Gold only.

15" Aluminum Wheel standard on Z28. Gold, Silver or Charcoal

16" Aluminum Wheel standard on IROC Z28. Available in Argent or Gold with IROC-Z.

Refer to Dealer Order Guide for option availability and application.

✓ ALPHABETICAL OPTION INDEX

(Not for ordering purposes)

Option Number	Description
AG9	SEAT, POWER: Six Way
AM9	SEAT BACK, SPLIT FOLDING REAR
AU3	DOOR LOCK SYSTEM, POWER
A01	GLASS TINTED: All Windows
A31	WINDOWS, POWER
A90	HATCH RELEASE, POWER
BS1	QUIET SOUND GROUP
B3W	PRELIMINARY PRICE INFORMATION
B34	FLOOR COVERING: Carpeted Mats, Color-Keyed, Front only
B35	FLOOR COVERING: Carpeted Mats, Color-Keyed, Rear only
B4K	RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM: Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock
B4N	RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM: Electronically Tuned AM/FM Stereo Radio w/Seek-Scan
B4Z	I.R.O.C. SPORT EQUIPMENT PACKAGE
B48	LUGGAGE COMPARTMENT TRIM, DELUXE
B84	MOLDINGS: Body Side
B91	MOLDINGS: Door Edge Guard, Black
CC1	ROOF PANELS: Removable Glass
CD4	WINDSHIELD WIPER SYSTEM: Intermittent
✓ C25	WIPER SYSTEM: Rear Window Wiper/Washer
C49	DEFOGGER, REAR WINDOW: Electric
C60	AIR CONDITIONING
DD8	MIRROR: Inside Rearview, Automatic
✓ DE1	LOUVERS, REAR WINDOW
DG7	MIRRORS: Sport, Electric Twin Remote
DK6	CONSOLE: Interior Roof
D27	COVER, LOCKING REAR FLOOR STORAGE
D42	COVER: Rear Compartment, Cargo Area
D60	NON-RECOMMENDED COLOR COMBINATION
D80	SPOILER: Rear
G80	AXLE, REAR: Limited Slip Differential
G92	AXLE, REAR: Performance Ratio
✓ G95	AXLE, REAR: Economy Ratio
J65	BRAKES, POWER: Front and Rear Disc
K05	HEATER, ENGINE BLOCK
K34	SPEED CONTROL, ELECTRONIC: With Resume Speed

Option Number	Description
LB8	ENGINE: 2.8 Liter M.F.I. V6
LB9	ENGINE: 5.0 Liter T.P.I. V8
LG4	ENGINE: 5.0 Liter 4 BBL V8
LQ9	ENGINE: 2.5 Liter E.F.I. L4
MM5	TRANSMISSION: 5-Speed Manual
MX0	TRANSMISSION WITH OVERDRIVE: Automatic
NA5	EMISSION SYSTEM: Standard Emission Equipment
N33	STEERING WHEEL: Comfortilt
✓ PB4	WHEEL LOCKING PACKAGE
QYH	TIRES: P215/65 R-15 Raised White Outline (Radial)
QYZ	TIRES: P215/65 R-15 Blackwall (Radial)
TR9	LIGHTING, AUXILIARY
TT4	HEADLAMPS, HALOGEN: High and Low Beam
T96	FOG LAMP, HALOGEN
UA1	BATTERY, HEAVY-DUTY
UL5	RADIO EQUIPMENT: Radio Delete
UL6	RADIO EQUIPMENT: AM Radio With Digital Clock
U05	HORNS, DUAL
U21	GAGE PACKAGE: With Tachometer
U75	RADIO EQUIPMENT: Power Antenna
V08	COOLING, HEAVY-DUTY
YE2	RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM: Electronically Tuned AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock
YE3	RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM: Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock
YF5	EMISSION SYSTEM: California Emission Requirements
Z28	SPORT (Model Option)
17A	Z28 STRIPE COLOR: Silver
18A	Z28 STRIPE COLOR: Gray (Metallic)
53A	Z28 STRIPE COLOR: Gold
77A	Z28 STRIPE COLOR: Dk Red
86A	I.R.O.C. DECAL PACKAGE: Silver

145 mph. speedo introduced IROC + Z28 mid-year; early vehs. will have 85 mph. speedo / product info

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior and Interior Combinations shown in the charts below and designated as recommended (R), represent the ideal combinations. (D60 Non-Recommended Color Combination not permitted) (See Page 8 for Stripe Color Application Chart and Optional Stripe Color Combinations)

Interior Trim Color		Black	Copper	Gray	Red	Saddle
MODEL	SEAT TYPE					
1FP87 Z23	Vinyl Bucket	VBB2	VTT2	VQQ2	VRR2	VCC2
	Cloth Bucket	CBB2	CTT2	CQQ2	CRR2	CCC2
	Custom Cloth Bucket	FBB2	FTT2	FQQ2	FRR2	FCC2

Exterior Paint Color	Color Code 1	Color Code 2	Lower Accent and Aluminum Wheel Color	Black	Copper	Gray	Red	Saddle
Black	41	41	Gold	R				R
Black	41	41	Silver			R	R	
Blue, Bright (Met)	23	23	Silver	R		R		
Blue, Dark (Met)	28	28	Gold					R
Blue, Dark (Met)	28	28	Silver	R		R		
Brown, Dark (Met)	68	68	Gold					R
Gray, Medium (Met)	84	84	Charcoal			R		
Gray, Medium (Met)	84	84	Silver	R			R	
Red, Bright	81	81	Gold					R
Red, Bright	81	81	Silver	R		R	R	
Red, Dark (Met)	74	74	Gold					R
Red, Dark (Met)	74	74	Silver	R		R	R	
Silver (Met)	13	13	Charcoal	R		R	R	
White	40	40	Charcoal	R				
White	40	40	Gold		R			R
White	40	40	Silver			R	R	
Yellow	51	51	Silver	R		R		R

POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION CONDITION	AXLE RATIO 2.73	AXLE RATIO 3.23
WITH NA5 STANDARD EMISSIONS		
LG4 MM5	—	Std
MX0	Std	—
LB9 MX0	Std	G92
WITH YF5 CALIFORNIA EMISSIONS		
LG4 MM5	—	Std
MX0	Std	—
LB9 MX0	Std	G92

CAMARO Z28 SPORT COUPE

REFER WEEKLY STOPS/LATEST UPDATE

MODEL

1FP87/Z28 Camaro Z28 Sport Coupe

_____Z28 Sport *(Incls AM Radio with Digital Clock, Special Instrumentation w/Tachometer, Sport Mirrors, Rear Spoiler, Leather-Wrapped Steering Wheel, Z28 Sport Suspension and Aluminum Wheels. W/LG4 Engine incls P215/65 R-15 Raised White Outline Radial Tires)*

ENGINES: MUST ORDER ONE (See Power Teams)

STANDARD EMISSION EQUIPMENT——REQUIRES NA5 ***(Also Satisfies High Altitude Requirements)***

_____LG4 5.0 Liter 4 BBL V8

_____LB9 5.0 Liter T.P.I. V8 *(Reqs QYZ Tires and MX0 Trans)*

CALIFORNIA EMISSION EQUIPMENT——REQUIRES YF5

_____LG4 5.0 Liter 4 BBL V8

_____LB9 5.0 Liter T.P.I. V8 *(Reqs QYZ Tires and MX0 Trans)*

EMISSION SYSTEMS: MUST ORDER ONE (See Above)

_____NA5 Standard Emission Equipment

_____YF5 California Emission Requirements

QUICK-SPEC

IF TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU MUST "PLUS" ANOTHER TRANSMISSION OPTION.		F Z A 1	F Z A 2	F Z A 3
Sport	Z28	x	x	x
Air Conditioning	C60	x	x	x
Carpeted Mats, Front only	B34	x	x	x
Carpeted Mats, Rear only	B35	x	x	x
Glass, Tinted	A01	x	x	x
Radio, Electronically Tuned AM/FM Stereo w/Seek-Scan and Clock	B4K	x	N/I	N/I
Steering Wheel, Comfortilt	N33	x	x	x
Transmission, Automatic w/Overdrive	MX0	x	x	x
Defogger, Rear Window Electric	C49		x	x
Door Lock System, Power	AU3		x	x
Hatch Release, Power	A90		x	x
Lighting, Auxiliary	TR9		x	x
Moldings, Body Side	B84		x	x
Quiet Sound Group	BS1		x	x
Radio, Electronically Tuned AM/FM Stereo w/Cassette Tape and Clock	YE3		x	N/I
Speed Control with Resume Speed	K34		x	x
Windows, Power	A31		x	x
W/S Wiper System, Intermittent	CD4		x	x
Battery, Heavy-Duty	UA1			x
Cover, Rear Compartment Cargo Area	D42			x
Headlamps, Halogen	TT4			x
Radio, Electronically Tuned AM Stereo-FM Stereo w/Seek-Scan, Stereo Cassette Tape w/Graphic Equalizer and Clock	YE2			x
Roof Panels	CC1			x

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
(1)	C60	**AIR CONDITIONING**
		AXLES, REAR:
✓___	G80	——Limited Slip Differential *(Incs Stowaway Spare Tire) (w/LG4, MX0 Trans, NA5 Emissions, C60 Air and CC1 Roof Panels Reqs J65 Brakes)*
___	G92	——Performance Ratio *(Refer Power Teams Chart)*
(3)	UA1	**BATTERY, HEAVY-DUTY**
___	J65	**BRAKES, POWER:** Front and Rear Disc *(Reqs G80 Axle)*
___	DK6	**CONSOLE:** Interior Roof
___	V08	**COOLING, HEAVY-DUTY:** *(Reqs LG4 Eng)(N/A C60 Air)*
(3)	D42	**COVER:** Rear Compartment, Cargo Area
___	D27	**COVER, LOCKING REAR FLOOR STORAGE:** *(Reqs B48 Trim)*
(2)	C49	**DEFOGGER, REAR WINDOW:** Electric
(2)	AU3	**DOOR LOCK SYSTEM, POWER**
		FLOOR COVERING:
(1)	B34	——Carpeted Mats, Color-Keyed, Front only
(1)	B35	——Carpeted Mats, Color-Keyed, Rear only
___	T96	**FOG LAMP, HALOGEN**
(1)	A01	**GLASS, TINTED:** All Windows
(2)	A90	**HATCH RELEASE, POWER**
(3)	TT4	**HEADLAMPS, HALOGEN:** High and Low Beam
___	K05	**HEATER, ENGINE BLOCK:** *(Recommended for use in Cold Climate Areas)*
___	U05	**HORNS, DUAL**
(2)	TR9	**LIGHTING, AUXILIARY**
✓___	DE1	**LOUVERS, REAR WINDOW** *: (N/A C25 Wipers)*
___	B48	**LUGGAGE COMPARTMENT TRIM, DELUXE:** *(Reqs Custom Trim)*
		MIRRORS:
___	DG7	——Sport, Electric Twin Remote
___	DD8	——Inside Rearview, Automatic
		MOLDINGS:
(2)	B84	——Body Side Molding, Color-Keyed
___	B91	——Door Edge Guard, Black
___	B3W	**PRELIMINARY PRICE INFORMATION**
(2)	BS1	**QUIET SOUND GROUP:** *(Incl w/Custom Trim)*
		RADIO EQUIPMENT:
___	UL5	——Radio Delete
___	U75	——Power Antenna *(N/A UL5 Radio Delete)*
		RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM:
(1)	B4K	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock
(2)	YE3	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock
(3)	YE2	——Electronically Tuned AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock
(3)	CC1	**ROOF PANELS:** Removable Glass *(Incls Locks)*
___	AM9	**SEAT BACK, SPLIT FOLDING REAR:** *(Reqs Custom Trim)*
___	AG9	**SEAT, POWER:** Six-Way *(Driver's Side only)*
(2)	K34	**SPEED CONTROL, ELECTRONIC:** With Resume Speed
(1)	N33	**STEERING WHEEL:** Comfortilt
___	QYZ	**TIRES:** P215/65 R-15 Blackwall Steel Belted Radial Ply
___		**TRANSMISSIONS:** *(See Power Teams Chart)*
___	MM5	——5-Speed Manual *(N/A LB9 Eng)*
(1)	MX0	——Automatic with Overdrive
✓___	PB4	**WHEEL LOCKING PACKAGE**
(2)	A31	**WINDOWS, POWER**
✓		**WIPER SYSTEMS:**
___	C25	——Rear Window Wiper/Washer
(2)	CD4	——Windshield, Intermittent

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior and Interior Color Combinations shown below are the only Combinations that are available. (D60 Non-Recommended Color Combination not permitted)

INTERIOR TRIM COLOR		Black	Gray	Red	Saddle
MODEL	SEAT TYPE				
1FP87	Vinyl Bucket	VBB2	VQQ2	VRR2	VCC2
B4Z/	Cloth Bucket	CBB2	CQQ2	CRR2	CCC2
Z28	Custom Cloth Bucket	FBB2	FQQ2	FRR2	FCC2

Delete ~~Custom Cloth Bucket~~ ~~FBB2~~ ~~FRR2~~ FCC2

Exterior Paint Color	Color Code 1	Color Code 2	Decal Pkg	Black	Gray	Red	Saddle
Black	41	41	Gold	#R			R
Black	41	41	Silver		R	R	
Blue, Bright (Met)	23	23	Gold				R
Blue, Bright (Met)	23	23	Silver	R	R		
Red, Bright	81	81	Gold				R
Red, Bright	81	81	Silver	R	R	R	
Red, Dark	74	74	Gold			R	R
Red, Dark	74	74	Silver	R	R		
White	40	40	Gold				R
White	40	40	Silver	R	R	R	
Yellow	51	51	Gold	R			R
Yellow	51	51	Silver		R		

#Silver Decal Package is available if 86A is specified.

NOTE: With Silver Decal Package, Aluminum Wheels are Gray Met
With Gold Decal Package, Aluminum Wheels are Gold

✓ POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION CONDITION		AXLE RATIO 2.73	AXLE RATIO 3.23
WITH NA5 STANDARD EMISSIONS			
LG4	MM5	—	Std
	MX0	Std	—
LB9	MX0	G95	Std
WITH YF5 CALIFORNIA EMISSIONS			
LG4	MM5	—	Std
	MX0	Std	—
LB9	MX0	G95	Std

CAMARO I.R.O.C. SPORT EQUIPMENT PACKAGE
B4Z/Z28

REFER WEEKLY STOPS/LATEST UPDATE

MODEL

1FP87/Z28 Camaro Z28 Sport Coupe/B4Z I.R.O.C.
_____Z28 Sport *(Incls AM Radio with Digital Clock, Special Instrumentation w/Tachometer, Sport Mirrors, Rear Spoiler, Leather-Wrapped Steering Wheel)*
_____B4Z I.R.O.C. Sport Equipment Package *(Incls Ride and Handling Suspension, Stowaway Spare Tire, P245/50 VR-16 Blackwall Radial Tires, Aluminum Wheels and Halogen Fog-Lamps)*

ENGINES: MUST ORDER ONE (See Power Teams)

STANDARD EMISSION EQUIPMENT——REQUIRES NA5 ***(Also Satisfies High Altitude Requirements)***
_____LG4 5.0 Liter 4 BBL V8
_____LB9 5.0 Liter T.P.I. V8 *(Reqs MX0 Trans)*

CALIFORNIA EMISSION EQUIPMENT——REQUIRES YF5
_____LG4 5.0 Liter 4 BBL V8
_____LB9 5.0 Liter T.P.I. V8 *(Reqs MX0 Trans)*

EMISSION SYSTEMS: MUST ORDER ONE (See Above)

_____NA5 Standard Emission Equipment
_____YF5 California Emission Requirements

QUICK-SPEC

IF TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU **MUST** "PLUS" ANOTHER TRANSMISSION OPTION.		FRA1	FRA2	FRA3
Sport	Z28	x	x	x
I.R.O.C. Sport Equipment Package	B4Z	x	x	x
Air Conditioning	C60	x	x	x
Carpeted Mats, Front only	B34	x	x	x
Carpeted Mats, Rear only	B35	x	x	x
Glass, Tinted	A01	x	x	x
Radio, Electronically Tuned AM/FM Stereo w/Seek-Scan and Clock	B4K	x	N/I	N/I
Steering Wheel, Comfortilt	N33	x	x	x
Transmission, Automatic w/Overdrive	MX0	x	x	x
Defogger, Rear Window Electric	C49		x	x
Door Lock System, Power	AU3		x	x
Hatch Release, Power	A90		x	x
Lighting, Auxiliary	TR9		x	x
Moldings, Body Side	B84		x	x
Quiet Sound Group	BS1		x	x
Radio, Electronically Tuned AM/FM Stereo w/Cassette Tape and Clock	YE3		x	N/I
Speed Control with Resume Speed	K34		x	x
Windows, Power	A31		x	x
W/S Wiper System, Intermittent	CD4		x	x
Battery, Heavy-Duty	UA1			x
Cover, Rear Compartment Cargo Area	D42			x
Headlamps, Halogen	TT4			x
Radio, Electronically Tuned AM Stereo-FM Stereo w/Seek-Scan, Stereo Cassette Tape w/Graphic Equalizer and Clock	YE2			x
Roof Panels	CC1			x

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
(1)	C60	**AIR CONDITIONING**
✓		**AXLES, REAR:**
___	G80	——Limited Slip Differential *(Reqs J65 Brakes)*
___	G95	——Economy Ratio *(Refer Power Teams Chart)*
(3)	UA1	**BATTERY, HEAVY-DUTY**
___	J65	**BRAKES, POWER:** Front and Rear Disc *(Reqs G80 Axle)*
___	DK6	**CONSOLE:** Interior Roof
___	V08	**COOLING, HEAVY-DUTY:** *(Reqs LG4 Eng)(N/A C60 Air)*
(3)	D42	**COVER:** Rear Compartment, Cargo Area
(2)	C49	**DEFOGGER, REAR WINDOW:** Electric
(2)	AU3	**DOOR LOCK SYSTEM, POWER**
		FLOOR COVERING:
(1)	B34	——Carpeted Mats, Color-Keyed, Front only
(1)	B35	——Carpeted Mats, Color-Keyed, Rear only
(1)	A01	**GLASS, TINTED:** All Windows
(2)	A90	**HATCH RELEASE, POWER**
(3)	TT4	**HEADLAMPS, HALOGEN:** High and Low Beam
___	K05	**HEATER, ENGINE BLOCK:** *(Recommended for use in Cold Climate Areas)*
___	U05	**HORNS, DUAL**
(2)	TR9	**LIGHTING, AUXILIARY**
✓ ___	DE1	**LOUVERS, REAR WINDOW** *: (N/A C25 Wipers)*
___	B48	**LUGGAGE COMPARTMENT TRIM, DELUXE:** *(Reqs Custom Trim)*
		MIRRORS:
___	DG7	——Sport, Electric Twin Remote
___	DD8	——Inside Rearview, Automatic
		MOLDINGS:
(2)	B84	——Body Side Molding, Color-Keyed
___	B91	——Door Edge Guard, Black
___	B3W	**PRELIMINARY PRICE INFORMATION**
(2)	BS1	**QUIET SOUND GROUP:** *(Incl w/Custom Trim)*
		RADIO EQUIPMENT:
___	UL5	——Radio Delete
___	U75	——Power Antenna *(N/A UL5 Radio Delete)*
		RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM:
(1)	B4K	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock
(2)	YE3	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock
(3)	YE2	——Electronically Tuned AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock
(3)	CC1	**ROOF PANELS:** Removable Glass *(Incls Locks)*
___	AM9	**SEAT BACK, SPLIT FOLDING REAR:** *(Reqs Custom Trim)*
___	AG9	**SEAT, POWER:** Six-Way *(Driver's Side only)*
(2)	K34	**SPEED CONTROL, ELECTRONIC:** With Resume Speed
(1)	N33	**STEERING WHEEL:** Comfortilt
		TRANSMISSIONS: *(See Power Teams Chart)*
___	MM5	——5-Speed Manual *(N/A LB9 Eng)*
✓ ___	PB4	**WHEEL LOCKING PACKAGE**
(2)	A31	**WINDOWS, POWER**
✓		**WIPER SYSTEMS:**
___	C25	——Rear Window Wiper/Washer
(2)	CD4	——Windshield, Intermittent

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior and Interior Combinations shown in the charts below and designated as recommended (R), represent the ideal combinations. Those that are shown as acceptable (A), are attractive, but less desirable than the recommended combinations. (D60 Non-Recommended Color Combination Not Permitted)

Interior Trim Color		Black	Copper	Gray	Red	Saddle
MODEL	SEAT TYPE					
1FP87	Vinyl Bucket	VBB2	VTT2	VQQ2	VRR2	VCC2
	Cloth Bucket	CBB2	CTT2	CQQ2	CRR2	CCC2
	Custom Cloth Bucket	FBB2	FTT2	FQQ2	FRR2	FCC2

delete ~~Custom Cloth Bucket~~ ~~FBB2~~ ~~FRR2~~ ~~FCC2~~

Exterior Paint Color	Color Code 1	Color Code 2	Accent Color	Black	Copper	Gray	Red	Saddle
Black	41	41	Gray	R	R	R	R	R
Blue, Bright (Met)	23	23	Black	R		R		A
Blue, Dark (Met)	28	28	Gray	R		R		R
Brown, Dark (Met)	68	68	Gray	A				R
Gray, Medium (Met)	84	84	Black	R		R	R	
Red, Bright	81	81	Black	R		R	R	R
Red, Dark (Met)	74	74	Black	A			R	R
Silver (Met)	13	13	Black	R		R	R	
White	40	40	Black	R	R	R	R	R
Yellow	51	51	Black	R		A		R

STANDARD STRIPE COLORS

Exterior Paint Color	Color Code 1	Color Code 2	Accent Color	Black	Copper	Gray	Red	Saddle
Black	41	41	Gray	Gray	Gray	Gray	Gray	Gray
Blue, Bright (Met)	23	23	Black	Blue		Blue		Blue
Blue, Dark (Met)	28	28	Gray	Gray		Gray		Gray
Brown, Dark (Met)	68	68	Gray	Gray				Gray
Gray, Medium (Met)	84	84	Black	Gray		Gray	Gray	
Red, Bright	81	81	Black	Gray		Gray	Gray	Gray
Red, Dark (Met)	74	74	Black	Gray			Gray	Gray
Silver (Met)	13	13	Black	Gray		Gray	Gray	
White	40	40	Black	Gray	Gray	Gray	Gray	Gray
Yellow	51	51	Black	Gray		Gray		Gray

✓ POWER TEAMS (Refer to next page for option availability and application)

ENGINE OPTION CONDITION		AXLE RATIO			
		2.73	3.23	3.42	3.73
WITH NA5 STANDARD EMISSIONS					
LQ9	MM5	—	—	—	Std
LB8	MM5	—	—	Std	—
	MX0	—	—	Std	—
LG4	MM5	—	Std	—	—
	MX0	Std	—	—	—
WITH YF5 CALIFORNIA EMISSIONS					
LQ9	MM5	—	—	—	Std
LB8	MM5	—	—	Std	—
	MX0	—	—	Std	—
LG4	MM5	—	Std	—	—
	MX0	Std	—	—	—

CAMARO SPORT COUPE

REFER WEEKLY STOPS/LATEST UPDATE

MODEL

1FP87 Camaro Sport Coupe

✓ ***ENGINES: MUST ORDER ONE (See Power Teams)***

STANDARD EMISSION EQUIPMENT——REQUIRES NA5 ***(Also Satisfies High Altitude Requirements)***

_____LQ9 2.5 Liter E.F.I. L4 *(Reqs MM5 Trans)*
_____LB8 2.8 Liter M.F.I. V6
_____LG4 5.0 Liter 4 BBL V8

CALIFORNIA EMISSION EQUIPMENT——REQUIRES YF5

_____LQ9 2.5 Liter E.F.I. L4 *(Reqs MM5 Trans)*
_____LB8 2.8 Liter M.F.I. V6
_____LG4 5.0 Liter 4 BBL V8

EMISSION SYSTEM: MUST ORDER ONE (See Above)

_____NA5 Standard Emission Equipment
_____YF5 California Emission Requirements

QUICK-SPEC

IF TIRE AND/OR TRANSMISSION IN QUICK-SPEC IS NOT DESIRED YOU **MUST** "PLUS" ANOTHER TIRE AND/OR TRANSMISSION OPTION.		F C A 1	F C A 2	F C A 3	F C A 4
Air Conditioning (w/o LQ9 Eng)	C60	x	x	x	x
Glass, Tinted	A01	x	x	x	x
Molding, Body Side	B84	x	x	x	x
Radio, Electronically Tuned AM/FM Stereo w/Seek-Scan and Clock	B4K	x	N/I	N/I	N/I
Tires, P215/65 R-15 Blackwall	QYZ	x	x	x	x
Transmission, Automatic w/Overdrive (w/o LQ9 Eng)	MX0	x	x	x	x
Carpeted Mats, Front only	B34		x	x	x
Carpeted Mats, Rear only	B35		x	x	x
Defogger, Rear Window Electric	C49		x	x	x
Gage Package with Tachometer (w/o LQ9 Eng)	U21		x	x	x
Radio, Electronically Tuned AM/FM Stereo w/Cassette Tape and Clock	YE3		x	x	N/I
Spoiler, Rear	D80		x	x	x
Hatch Release, Power	A90			x	x
Speed Control with Resume Speed (w/o LQ9 Eng)	K34			x	x
Steering Wheel, Comfortilt	N33			x	x
Windows, Power	A31			x	x
W/S Wiper System, Intermittent	CD4			x	x
Battery, Heavy-Duty (w/o LQ9 Eng)	UA1				x
Cover, Rear Compartment Cargo Area	D42				x
Door Lock System, Power	AU3				x
Lighting, Auxiliary	TR9				x
Radio, Electronically Tuned AM Stereo-FM Stereo w/Seek-Scan, Stereo Cassette Tape w/Graphic Equalizer and Clock	YE2				x

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
(1)	C60	**AIR CONDITIONING:** *(N/A LQ9 Eng)*
✓ ___	G80	**AXLE, REAR:** Limited Slip Differential *(Incls Stowaway Spare Tire) (N/A LQ9 Eng)*

PLEASE REVIEW OPTION RESTRICTIONS BEFORE ORDERING

Q-S	OPTION	
(4)	UA1	**BATTERY, HEAVY-DUTY:** *(N/A LQ9 Eng)*
✓ ___	J65	**BRAKES, POWER:** Front and Rear Disc *(Reqs G80 Axle) (N/A LB8 Eng)*
___	DK6	**CONSOLE:** Interior Roof
___	V08	**COOLING, HEAVY-DUTY:** *(w/LG4 Eng, N/A C60 Air) (N/A LQ9 Eng)*
(4)	D42	**COVER:** Rear Compartment, Cargo Area
(2)	C49	**DEFOGGER, REAR WINDOW:** Electric
(4)	AU3	**DOOR LOCK SYSTEM, POWER**
		FLOOR COVERING:
(2)	B34	——Carpeted Mats, Color-Keyed, Front only
(2)	B35	——Carpeted Mats, Color-Keyed, Rear only
___	T96	**FOG LAMP, HALOGEN**
(2)	U21	**GAGE PACKAGE:** With Tachometer *(N/A LQ9 Eng)*
(1)	A01	**GLASS, TINTED:** All Windows
(3)	A90	**HATCH RELEASE, POWER**
___	TT4	**HEADLAMPS, HALOGEN:** High and Low Beam
___	K05	**HEATER, ENGINE BLOCK:** *(Recommended for use in Cold Climate Areas) (N/A LQ9 Eng)*
___	U05	**HORNS, DUAL**
(4)	TR9	**LIGHTING, AUXILIARY**
✓ ___	DE1	**LOUVERS, REAR WINDOW:** *(N/A C25 Wipers)*
___	B48	**LUGGAGE COMPARTMENT TRIM, DELUXE:** *(Reqs Custom Trim) (Incls Locking Rear Floor Storage Cover)*
		MIRRORS:
___	DG7	——Sport Electric, Twin Remote
___	DD8	——Inside Rearview, Automatic
		MOLDINGS:
(1)	B84	——Body Side Molding, Black
___	B91	——Door Edge Guard, Black
___	B3W	**PRELIMINARY PRICE INFORMATION**
___	BS1	**QUIET SOUND GROUP:** *(Incl w/Custom Trim)*
		RADIO EQUIPMENT:
___	UL6	——AM Radio with Digital Clock
___	UL5	——Radio Delete
___	U75	——Power Antenna *(N/A UL5 Radio Delete)*
		RADIO EQUIPMENT W/EXTENDED RANGE SOUND SYSTEM:
___	B4N	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan
(1)	B4K	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan and Digital Clock
(2)	YE3	——Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape and Digital Clock
(4)	YE2	——Electronically Tuned AM Stereo-FM Stereo Radio w/Seek-Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Digital Clock
___	CC1	**ROOF PANELS:** Removable Glass *(Incls Locks)*
___	AM9	**SEAT BACK, SPLIT FOLDING REAR:** *(Reqs Custom Trim)*
___	AG9	**SEAT, POWER:** Six-Way *(Driver's Side only)*
(3)	K34	**SPEED CONTROL, ELECTRONIC:** With Resume Speed *(N/A LQ9 Eng)*
(2)	D80	**SPOILER:** Rear
(3)	N33	**STEERING WHEEL:** Comfortilt
		TIRES: *(B/W: Blackwall, W/O: Raised White Outline)* **Steel Belted Radial Ply**
(1)	QYZ	——P215/65 R-15 B/W
___	QYH	——P215/65 R-15 W/O
✓		**TRANSMISSIONS:** *(See Power Teams Chart)*
___	MM5	——5-Speed Manual
(1)	MX0	——Automatic with Overdrive *(N/A LQ9 Eng)*
(3)	A31	**WINDOWS, POWER**
✓		**WIPER SYSTEMS:**
___	C25	——Rear Window Wiper/Washer
(3)	CD4	——Windshield, Intermittent

Z28 STRIPE COLOR APPLICATION

(D60 NON-RECOMMENDED COLOR COMBINATION NOT PERMITTED)

Exterior Paint Color	Color Code 1	Color Code 2	Lower Accent and Aluminum Wheel Color	Black	Copper	Gray	Red	Saddle
Black	41	41	Gold	Gold				Gold
Black	41	41	Silver			Silver	Dk Red	
Blue, Bright (Met)	23	23	Silver	Blue Met		Silver		
Blue, Dark (Met)	28	28	Gold					Gold
Blue, Dark (Met)	28	28	Silver	Blue Met		Blue Met		
Brown, Dark (Met)	68	68	Gold					Gold
Gray, Medium (Met)	84	84	Charcoal			Gray Met		
Gray, Medium (Met)	84	84	Silver	Silver			Dk Red	
Red, Bright	81	81	Gold					Gold
Red, Bright	81	81	Silver	Red		Silver	Dk Red	
Red, Dark (Met)	74	74	Gold					Gold
Red, Dark (Met)	74	74	Silver	Dk Red		Silver	Dk Red	
Silver (Met)	13	13	Charcoal	Gray Met		Dk Red	Dk Red	
White	40	40	Charcoal	Silver				
White	40	40	Gold		Copper			Gold
White	40	40	Silver			Silver	Dk Red	
Yellow	51	51	Silver	Silver		Silver		Silver

•OPTIONAL Z28 STRIPE COLOR COMBINATIONS (Must be Specified)

(D60 NON-RECOMMENDED COLOR COMBINATION NOT PERMITTED)

Black	41	41	Silver	#Silver		#Dk Red		
Gray, Medium (Met)	84	84	Silver	#Dark Red		#Dk Red		
Silver (Met)	13	13	Charcoal	#Dk Red		#Gray Met		
White	40	40	Gold	#Gold				
Yellow	51	51	Gold					#Gold

#Optional Stripe Must Be Specified By
Ordering One Of The Following Options:
17A = Silver; 18A = Gray (Met); 53A = Gold;
77A = Dk Red

CAMARO

1986 VEHICLES WITH STANDARD EQUIPMENT

Prices shown are effective with vehicles produced on and after April 14, 1986

Description	Model Number	Body Code	Wheel Base	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price★	Group Number
◆ **4-Cylinder Engine**									
Sport Coupe	1FP87	—	101"	8170.06	7895.59	N.A.	9149.00	9149.00	4
◆ **6-Cylinder Engine**									
Berlinetta Coupe	1FS87	—	101"	10883.88	10518.24	N.A.	12188.00	12188.00	4
◆ **8-Cylinder Engine**									
Z28 Sport Coupe	1FP87	Z28	101"	10883.88	10518.24	N.A.	12188.00	12188.00	4

★ Manufacturer's Suggested Retail Prices do not include applicable destination charges, state and local taxes, license fees, optional equipment or special items or services.

◆ Refer to Dealer Order Guide for California Requirements.

OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after April 14, 1986

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price◇
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Interior Trim:						
*V**2 Vinyl Bucket Seats*	...			*NO ADDITIONAL CHARGE*		
*C**2 Cloth Bucket Seats*	...	23.80	22.96	N.A.	28.00	28.00
Custom Interior. Includes Berlinetta Type seats, seat trim and door trim.						
*F**2 Custom Cloth Bucket Seats*						
Berlinetta Coupe	...			*NO ADDITIONAL CHARGE*		
Sport Coupe and Z28 Sport Coupe. Includes BS1 Quiet Sound Group	...	305.15	294.38	N.A.	359.00	359.00
*F**9 Custom Sport Cloth L/S Conteur Bucket Seats*	...	552.50	533.00	N.A.	650.00	650.00
Exterior Color: *Paint, Solid*	...			*NO ADDITIONAL CHARGE*		
Engines: (Refer to Dealer Order Guide for Emission System Requirements)						
2.5 Liter E.F.I. L4	LQ9			*NO ADDITIONAL CHARGE*		
2.8 Liter M.F.I. V6. Standard on Berlinetta Coupe	LB8	340.00	328.00	N.A.	400.00	400.00
5.0 Liter T.P.I. V8.	LB9	633.25	610.90	N.A.	745.00	745.00
5.0 Liter 4 BBL V8. Standard on Z28 Sport Coupe.						
Berlinetta Coupe	LG4	382.50	369.00	N.A.	450.00	450.00
Sport Coupe	LG4	680.00	656.00	N.A.	800.00	800.00
5.0 Liter 4 BBL V8. (High Output)	L69	633.25	610.90	N.A.	745.00	745.00
Air Conditioning: Includes increased cooling	C60	658.75	635.50	N.A.	775.00	775.00
Air Conditioning: *Electronic Control.* Includes increased cooling	C67	658.75	635.50	N.A.	775.00	775.00
Axles, Rear:						
Limited Slip Differential. Includes stowaway spare tire	G80	85.00	82.00	N.A.	100.00	100.00
Performance Ratio	G92	17.85	17.22	N.A.	21.00	21.00
Economy Ratio	G95	17.85	17.22	N.A.	21.00	21.00
Battery, Heavy-Duty	UA1	22.10	21.32	N.A.	26.00	26.00
Brakes, Power: *Front and rear disc*	J65	152.15	146.78	N.A.	179.00	179.00
Console: *Interior Roof.* Standard on Berlinetta Coupe. Includes map light and switch, dome lamp and switch, storage pouch, flashlight and reminder spools	DK6	42.50	41.00	N.A.	50.00	50.00
Cooling, Heavy-Duty:						
Without C60 or C67 Air Conditioning	V08	59.50	57.40	N.A.	70.00	70.00
With C60 or C67 Air Conditioning	V08	34.00	32.80	N.A.	40.00	40.00
Cover, Rear Compartment: *Cargo Area*	D42	58.65	56.58	N.A.	69.00	69.00
Cover, Locking Rear Storage: Standard on Berlinetta Coupe. Included with B48 Deluxe Luggage Compartment Trim on Sport Coupe	D27	68.00	65.60	N.A.	80.00	80.00

* Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.

(a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

◇ State and local taxes not included.

CAMARO

OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after April 14, 1986

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price◇
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Defogger, Rear Window: *Electric*	C49	123.25	118.90	N.A.	145.00	145.00
Door Lock System, Power: *Electric*	AU3	123.25	118.90	N.A.	145.00	145.00
Emission Systems:						
California Emission Requirements. Includes all testing, equipment and/or certification necessary for registration in the State of California	YF5	84.15	81.18	N.A.	99.00	99.00
Standard Emission Equipment	NA5			*NO ADDITIONAL CHARGE*		
Floor Covering: *Mats, Carpeted Color-Keyed.*						
2 Front only	B34	17.00	16.40	N.A.	20.00	20.00
2 Rear only	B35	12.75	12.30	N.A.	15.00	15.00
Fog Lamps, Halogen. Included with B4Z I.R.O.C. Sport Equipment Package	T96	51.00	49.20	N.A.	60.00	60.00
Gage Package with Tachometer: Standard on Z28 Sport Coupe and Berlinetta. Includes voltmeter, oil pressure, temperature gages and trip odometer	U21	126.65	122.18	N.A.	149.00	149.00
Glass, Tinted: *All Windows*	A01	102.00	98.40	N.A.	120.00	120.00
Hatch Release: *Power*	A90	42.50	41.00	N.A.	50.00	50.00
Headlamps, Halogen: *High and Low Beam*	TT4	21.25	20.50	N.A.	25.00	25.00
Heater, Engine Block	K05	17.00	16.40	N.A.	20.00	20.00
Horns, Dual. Standard on Berlinetta Coupe	U05	10.20	9.84	N.A.	12.00	12.00
Lighting, Auxiliary: Includes luggage compartment and underhood lamps.						
Sport Coupe and Z28 Sport Coupe only						
Without DK6 Roof Console. Also includes dome and map reading lamps and headlight-on warning buzzer	TR9	61.20	59.04	N.A.	72.00	72.00
With DK6 Roof Console. Also includes headlamp-on warning buzzer	TR9	40.80	39.36	N.A.	48.00	48.00
Berlinetta Coupe only	TR9	31.45	30.34	N.A.	37.00	37.00
Louvers, Rear Window	DE1	178.50	172.20	N.A.	210.00	210.00
Luggage Compartment Trim, Deluxe: Standard on Berlinetta Coupe.						
Sport Coupe only. Also includes D27 Locking Rear Compartment Storage Cover	B48	139.40	134.48	N.A.	164.00	164.00
Z28 Sport Coupe only	B48	71.40	68.88	N.A.	84.00	84.00
Mirrors:						
Sport, Electric Twin Remote.	DG7	77.35	74.62	N.A.	91.00	91.00
Inside Rearview, Automatic	DD8	68.00	65.60	N.A.	80.00	80.00
Moldings:						
Body Side. Color-Keyed on Z28 Sport Coupe and Berlinetta. Black on Sport Coupe	B84	51.00	49.20	N.A.	60.00	60.00
Door Edge Guards. Black	B91	12.75	12.30	N.A.	15.00	15.00
Preliminary Price Information	B3W	.40	.40	N.A.	N.A.	N.A.
Quiet Sound Group: Standard on Berlinetta Coupe. Includes courtesy lights. Included with Custom Trim.	BS1	69.70	67.24	N.A.	82.00	82.00
Radio Equipment:						
AM Radio with Digital Clock Standard on Z28 Sport Coupe	UL6	33.15	31.98	N.A.	39.00	39.00
Antenna, Power	U75	59.50	57.40	N.A.	70.00	70.00
Radio Delete						
Sport Coupe only	UL5	(-47.60)	(-45.92)	N.A.	(-56.00)	(-56.00)
Berlinetta Coupe only	UL5	(-217.60)	(-209.92)	N.A.	(-256.00)	(-256.00)
Z28 Sport Coupe only	UL5	(-80.75)	(-77.90)	N.A.	(-95.00)	(-95.00)

* Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.

(a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

◇ State and local taxes not included.

CAMARO

OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after January 2, 1985

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price◇
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Radio Equipment: (Continued)						
Radio Equipment with Extended Range Sound System:						
Electronically Tuned AM/FM Stereo Radio	YF1	147.05	141.86	N.A.	173.00	173.00
Electronically Tuned AM/FM Stereo Radio with Clock.						
Z28 Sport Coupe only	YE1	150.45	145.14	N.A.	177.00	177.00
Sport Coupe only	YE1	180.20	173.84	N.A.	212.00	212.00
Electronically Tuned AM/FM Stereo Radio with Seek and Scan	B4N	164.05	158.26	WILL NOT ADVISE	193.00	193.0
Z28 Sport Coupe only	B4K	167.45	161.54	WILL NOT ADVISE	197.00	197.0
Sport Coupe only	B4K	197.20	190.24	WILL NOT ADVISE	232.00	232.0
Electronically Tuned AM Stereo/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Clock.						
Z28 Sport Coupe only	YE2	398.65	384.58	N.A.	469.00	469.00
Sport Coupe only	YE2	428.40	413.28	N.A.	504.00	504.00
Electronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape and Clock.						
Z28 Sport Coupe only	YE3	271.15	261.58	N.A.	319.00	319.00
Sport Coupe only	YE3	300.90	290.28	N.A.	354.00	354.00
Electronically Tuned AM/FM Stereo Radio with Seek and Scan, Stereo Cassette Tape with Search and Repeat, Graphic Equalizer and Clock. Remote Control	UT4	205.70	198.44	N.A.	242.00	242.00
Radio Delete						
Sport Coupe and Z28 Sport Coupe	UL5	(-47.60)	(-45.92)	N.A.	(-56.00)	(-56.00)
Berlinetta Coupe	UL5	(-217.60)	(-209.92)	N.A.	(-256.00)	(-256.00)
Roof Panels: *Removable Glass.* Includes locks	CC1	719.10	693.72	N.A.	846.00	846.00
Seat Back: *Split. Folding Rear*	AM9	42.50	41.00	N.A.	50.00	50.00
Seat, Power: *Electric, 6-Way Control. Driver's side only*	AG9	191.25	184.50	N.A.	225.00	225.00
Speed Control, Electronic: *With Resume Speed.*						
Sport Coupe or Z28 Sport Coupe only	K34	148.75	143.50	N.A.	175.00	175.00
Berlinetta Coupe only	K34	157.25	151.70	N.A.	185.00	185.00
Spoiler: *Rear.* Standard on Z28 Sport Coupe	D80	58.65	56.58	N.A.	69.00	69.00
Sport Equipment Package: I.R.O.C. Includes special suspension, 16" aluminum wheels, P245/50VR-16 steel belted radial blackwall tires and halogen fog lamps	B4Z	560.15	540.38	N.A.	659.00	659.00
Steering Wheel: *Comfortilt*	N33	97.75	94.30	N.A.	115.00	115.00
Suspension: *Sport.* Includes larger diameter front stabilizer bar, added rear stabilizer bar and special front and rear shock absorbers	F41	41.65	40.18	N.A.	49.00	49.00
Tires:						
P195/75 R-14 All Seasons Steel Belted Radial Ply Blackwall. Standard on Sport Coupe	QMW			*NO ADDITIONAL CHARGE*		
P195/75 R-14 All Seasons Steel Belted Radial Ply White Stripe	QMX	52.70	50.84	N.C.	62.00	62.00
P205/70 R-14 All Seasons Steel Belted Radial Ply White Lettered	QHW	124.10	119.72	N.C.	146.00	146.00
P205/70 R-14 All Seasons Steel Belted Radial Ply Blackwall. Standard on Berlinetta Coupe	QHX	49.30	47.56	N.C.	58.00	58.00
P205/70 R-14 All Seasons Steel Belted Radial Ply White Stripe.						
Berlinetta Coupe	QHY	56.10	54.12	N.C.	66.00	66.00
Sport Coupe	QHY	105.40	101.68	N.C.	124.00	124.00
P235/60 R-15 Steel Belted Radial Ply Blackwall	QAC	72.25	69.70	N.C.	85.00	85.00
Transmissions:						
5-Speed Manual	MM5			*NO ADDITIONAL CHARGE*		
Automatic with Overdrive	MX0	361.25	348.50	N.A.	425.00	425.00

* Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.

(a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

◇ State and local taxes not included.

CAMARO

OPTIONS WHEN INSTALLED BY GENERAL MOTORS

Prices shown are effective with vehicles produced on and after January 2, 1985

Description	Option Number	Dealer Invoice Amount*	Dealer Price	Factory D&H(a)	List Price	Mfr's Suggested Retail Price◇
REFER TO DEALER ORDER GUIDE FOR OPTION AVAILABILITY AND APPLICATION						
Wheel Trim:						
Wheel Covers, Full	P01	44.20	42.64	N.A.	52.00	52.00
Wheels, Aluminum Cast. Standard on Z28 Sport Coupe	N90	191.25	184.50	N.A.	225.00	225.00
Wheels, Rally. Includes styled wheels, special hub caps and trim rings	ZJ7	95.20	91.84	N.A.	112.00	112.00
Windows, Power: *Electric*	A31	165.75	159.90	N.A.	195.00	195.00
Wiper Systems:						
Windshield, Intermittent. Standard on Berlinetta Coupe	CD4	42.50	41.00	N.A.	50.00	50.00
Rear Window Wiper/Washer	C25	106.25	102.50	N.A.	125.00	125.00

* Dealer Invoice Amount includes 3% Holdback Amount retained for dealer's account.

(a) D & H Charges on vehicle and optional equipment include reimbursement to ordering Division for any tax that it has paid, incurred or agreed to pay thereon.

◇ State and local taxes not included.

MANUFACTURERS MOTOR VEHICLE SPECIFICATIONS

METRIC(U.S. Customary)

Passenger Car

1986

Manufacturer	Chevrolet Motor Division General Motors Corporation	Car Line	Camaro
Mailing Address	Chevrolet-Pontiac-Canada Group Engineering Center General Motors Corporation 30003 Van Dyke Warren, MI 48090-9060	Issued July, 1985	Revised September, 1985

Questions concerning these specifications should be directed to the manufacturer whose address is shown above.

The information contained herein is prepared, distributed by, and is solely the responsibility of the automobile manufacturing company to whose products it relates. This specification form was developed by the automobile manufacturing companies under the auspices of the Motor Vehicle Manufacturers Association of the United States, Inc.

The General Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer.

Blank Forms Provided by Technical Affairs Division

MVMA

Motor Vehicle Manufacturers Association
of the United States, Inc.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Table of Contents

NOTE:

1. This form uses both SI metric units and U.S. Customary units. The metric unit of measure is presented first, and the U.S. Customary unit follows in parentheses.
2. UNLESS OTHERWISE INDICATED:
   a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
   b. Nominal design dimensions are used throughout these specifications.
   c. All linear dimensions are in millimeters (inches), and all mass (weight) specifications are in kilograms (pounds).
3. The General Specifications herein are those in effect at date of completion and are subject to change without notice by manufacturer.
4. Additional Car and Body Dimensions (based in part on SAE J1100 "Motor Vehicle Dimensions") may be available from the manufacturer.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Car Models

Model Description & Drive (FWD/RWD)	Introduction Date	Make, Car Line, Series, Body Type (Mfgr's Model Code)	No. of Designated Seating Positions (Front/Rear)		Max. Trunk/Cargo Load–Kilograms (Pounds)
REAR WHEEL DRIVE CAMARO		MODEL NUMBER	FRONT/REAR		
Sport Coupe 2-Door Sport Coupe		1FP87	2	2	45.4 (100.1)
Berlinetta 2-Door Sport Coupe		1FS87	2	2	45.4 (100.1)
Model Option					
Z28 2-Door Sport Coupe		1FP87 w/Z28	2	2	45.4 (100.1)
IROC-Z 2-Door Sport Coupe		1FP87/Z28/B4Z	2	2	45.4 (100.1)

All models share common hatchback body.

Note: Any specifications on the following pages that are specific to California requirements are indicated accordingly.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Power Teams (Indicate whether standard or optional)
SAE J1349 Net bhp (brake horsepower) and net torque corrected to 77°F/25° C and 29.61 in. Hg/100 kPa atmospheric pressure.

SERIES AVAILABILITY	ENGINE					Exhaust S/D	TRANSMISSION TRANSAXLE	DRIVE RATIOS (:1) AXLE RATIO	
	Displ. Liters (in³)	Carb. (Barrels, FI, etc.)	Compr. Ratio	SAE Net at RPM kW (bhp)	SAE Net at RPM Torque N•m (lb. ft.)			Overall Base Veh. # Drive	Overall Opt. Veh. Drive
1FP00-All States-Base (Except Z28)	L4 2.5L (151 CID) LQ9	EFI *	9.0:1	88 @ 4400	130 @ 2800	S	Man. 5-Spd. (ML3) 3.76 Low-Base	3.73+ 2.69	-- --
1FP00-All States-Avail 1FS00-All States-Base (Except Z28)	V6 2.8L (173 CID) LB8	MFI **	8.9:1	135 @ 5100	160 @ 3900	S	Man. 5-Spd. (MB1) 4.03 Low/Base	3.42+ 2.60	-- --
							Auto '700-R4' Avail (MD8)	3.42+ 2.39	-- --
1FP & 1FS00 Avail-All States	V8 5.0L (305 CID) LG4	4-Bbl	9.5:1	155 @ 4200	245 @ 2000	S	Auto '700-R4' Avail-Opt. (MD8)	2.73 1.91	-- --
1FP with Z28-Base				165 @ 4400	250 @ 2000	D	Man. 5-Spd. (MC4) 2.95 Low/Base with Z28/IROC	3.73 1.66	-- --
							Man. 5-Spd. (M39) Base Z28/IROC	3.23 2.03	-- --
Avail All States Z28/IROC	V8 5.0L (305 CID) L69 H.O.	4-Bbl	9.5:1	190 @ 4800	240 @ 3200	D	Man. 5-Spd. (MC4 3.35 Low/Base	3.23 1.97	-- --
							Man. 5-Spd. (M39) 2.95 Low/Base	3.73 2.35	-- --
Avail All States Z28/IROC	V8 5.0L (305 CID) LB9	TPI ***	9.5:1	190 @ 4000	285 @ 2800	D	Auto '700-R4' (MD8) Avail. Z28	2.73 1.91	3.23 2.26
							Auto '700-R4' (MD8) Avail. IROC(B4Z)	3.42 2.39 2.73	-- -- 3.42

- 194mm (7.5/8" ring gear.

* - Electronic Fuel Injection.
** - Multi-Port Fuel Injection.
*** - Tuned-Port Fuel Injection.
\+ - Not available with limited slip axle.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) ELECTRONIC FUEL INJECTION RPO LQ9	2.8 LITER-V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

ENGINE – GENERAL

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-camber, etc.)		In Line Front Longitudinal	60°V
Manufacturer		Pontiac	Chevrolet
No. of cylinders		4	6
Bore		101.6 (4.0)	89.0 (3.50)
Stroke		76.2 (3.0)	76.0 (2.99)
Bore spacing (C / L to C / L)		111.8 (4.40)	
Cylinder block material & mass kg (lbs.)		Cast Iron 38.648 (85.2)	Cast Iron 41.731 (91.9)
Cylinder block deck height		236.1 (9.3)	224 (8.82)
Deck clearance (minimum) (above or below block)		0.63 (.025) Below	0.62 (.024) Below
Cylinder head material & mass kg (lbs.)		Cast Iron 19.140 (42.2)	Cast Iron 11.227 (24.8)
Cylinder head volume (cm^3)		45.62 (2.78)	--
Head gasket thickness (compressed)		.97 (.03819)	.838 (.033)
Minimum combustion chamber total volume (cm^3)		70.82 (4.32)	63.41734 (3.86927)@
Cyl. no. system "front to rear)"	L. Bank	1-2-3-4	1-3-5
	R. Bank	--	2-4-6
Firing order		1-3-4-2	1-2-3-4-5-6
Intake manifold material & mass [kg (weight, lbs.)]		Cast Alum./2.774(6.1)	Cast Alum./2.370(10-8)ctr, 3.810(17.3)Lwr
Exhaust manifold material & mass [kg (weight, lbs.)]		StainlessSteel/1.098(2.4)	Cast Iron/3.360(7.4)RH, 2.425(5.3)LH
Recommended fuel (leaded, unleaded, diesel)		Unleaded	
Fuel antiknock index (R + M) / 2		87	
Total dressed engine mass (wt) dry**		160.3(353.5)Auto,174.2(384.0)Man.	188.7(415.9)Auto,201.9(445.0) Man.

Engine – Pistons

Material & mass, g (weight, oz.) - piston only	Cast aluminum alloy .600 (21.2)	Aluminum alloy/.467 (16.5)

Engine – Camshaft

Location		Right side of block	In block above crankshaft
Material & mass kg (weight, lbs.)		Cast iron/3.411 (7.52)	Cast iron/3.098 (6.83)
Drive type	Chain / belt	Gear	Chain
	Width / pitch	--	

* Rear of engine – drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Dressed engine mass (weight) includes the following:

@-Piston at TDC, spark plug and valves in place, and cylinder head torqued to specifications.

** All those items necessary to make engine a complete ready-to-run unit.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69 HO

ENGINE – GENERAL

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-camber, etc.)		90°V Front Longitudinal	
Manufacturer		Chevrolet	
No. of cylinders		8	
Bore		94.89 (3.74)	
Stroke		88.39 (3.48)	
Bore spacing (C/L to C/L)		111.8 (4.40)	
Cylinder block material & mass kg (lbs.)		Cast Iron 68.674 (151.4)	
Cylinder block deck height		229.2 (9.025)	
Deck clearance (minimum) (above or below block)		.635 (.025) below	
Cylinder head material & mass kg (lbs.)		Cast Iron 17.917 (39.5)	
Cylinder head volume (cm^3)		Not Applicable	
Head gasket thickness (compressed)		.533 (.021)	
Minimum combustion chamber total volume (cm^3)		Not Available	
Cyl. no. system (front to rear)*	L. Bank	1-3-5-7	
	R. Bank	2-4-6-8	
Firing order		1-8-4-3-6-5-7-2	
Intake manifold material & mass [kg (weight, lbs.)]		Cast Aluminum/6.900 (15.2)	
Exhaust manifold material & mass [kg (weight, lbs.)]		Cast Iron/3.900 (8.6) L.H., 3.800 (8.4) R.H.	
Recommended fuel (leaded, unleaded, diesel)		Unleaded	
Fuel antiknock index (R + M) / 2		87	
Total dressed engine mass (wt) dry**		254.1 (560.2) Auto. 260.8 (574.9) Man	257.5 (567.7) Man.

Engine – Pistons

Material & mass, g (weight, oz.) - piston only	Aluminum .502 (17.7)

Engine – Camshaft

Location		In block above crankshaft	
Material & mass kg (weight, lbs.)		Cast Iron 3.969 (8.75)	Cast Iron 3.856 (8.5)
Drive type	Chain / belt	Chain	
	Width / pitch	15.976 (.625)/.5	

* Rear of engine – drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Dressed engine mass (weight) includes the following:

All those items necessary to make engine a complete ready-to-run unit.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb.
Engine Code

5.0 LITER-V8 (305 CID)
(TUNED PORT FUEL INJECTION)
RPO LB9

ENGINE – GENERAL

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-camber, etc.)		90°V Front Longitudinal
Manufacturer		Chevrolet
No. of cylinders		8
Bore		94.89 (3.74)
Stroke		88.39 (3.48)
Bore spacing (C L to C L)		111.8 (4.40)
Cylinder block material & mass kg (lbs.)		Cast Iron/68.674 (151.4)
Cylinder block deck height		229.2 (9.025)
Deck clearance (minimum) (above or below block)		.635 (.025) below
Cylinder head material & mass kg (lbs.)		Cast Iron / 17.917 (39.5)
Cylinder head volume (cm^3)		Not Applicable
Head gasket thickness (compressed)		.533 (.021)
Minimum combustion chamber total volume (cm^3)		Not Available
Cyl. no. system (front to rear)*	L. Bank	1-3-5-7
	R. Bank	2-4-6-8
Firing order		1-8-4-3-6-5-7-2
Intake manifold material & mass [kg (weight, lbs.)]		Cast Aluminum/6.117 (13.5)
Exhaust manifold material & mass [kg (weight, lbs.)]		Cast Iron/L.H. 3.900 (8.6), R.H. 3.800 (8.4)
Recommended fuel (leaded, unleaded, diesel)		Unleaded
Fuel antiknock index (R + M) / 2		87
Total dressed engine mass (wt) dry**		254.1 (560.2) Auto.

Engine – Pistons

Material & mass, g (weight, oz.) - piston only	Aluminum/.502 (17.7)

Engine – Camshaft

Location		In block above crankshaft
Material & mass kg (weight, lbs.)		Cast Iron/3.856 (8.5)
Drive type	Chain / belt	Chain
	Width / pitch	--

* Rear of engine – drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Dressed engine mass (weight) includes the following: All those items necessary to make engine a complete ready-to-run unit.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) (ELECTRONIC FUEL INJECTION) RPO LQ9	2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

Engine – Valve System

Hydraulic lifters (std., opt., NA)		Standard	
Valves	Number intake / exhaust	4/4	6/6
	Head O.D. intake / exhaust	43.69(1.72)/38.10(1.50)	43.64(1.72)/36.20(1.43)

Engine – Connecting Rods

Material & mass [kg., (weight, lbs.)]	Cast Arma Steel/.555(1.2)	SAE 1037 or 1038 Steel .399 (0.9)

Engine – Crankshaft

Material & mass [kg., (weight, lbs.)]		Nodular Cast Iron 12.519(27.59)	Nodular Cast Iron 14.170(31.24
End thrust taken by bearing (no.)		5	3
Number of main bearings		5	4
Seal (material, one, two piece design, etc.)	Front		
	Rear		

Engine – Lubrication System

Normal oil pressure [kPa (psi) at engine rpm]	259 (37.5) @ 2000	345-448 (50-65) @ 1200
Type oil intake (floating, stationary)	Stationary	
Oil filter system (full flow, part, other)	Full flow	
Capacity of c/case, less filter-refill-L (qt.)	2.8 (3.0)	3.8 (4.0)

Engine – Diesel Information

Diesel engine manufacturer		
Glow plug, current drain at 0°F		NOT
Injector nozzle	Type	
	Opening pressure [kPa (psi)]	APPLICABLE
Pre-chamber design		
Fuel injection pump	Manufacturer	
	Type	
Fuel injection pump drive (belt, chain, gear)		
Supplementary vacuum source (type)		
Fuel heater (yes/no)		
Water separator, description (std., opt.)		
Turbo manufacturer		
Oil cooler-type (oil to engine coolant; oil to ambient air)		
Oil filter		

Engine – Intake System

Turbo charger - manufacturer	NOT
Super charger - manufacturer	APPLICABLE
Charge cooler	

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•)

Engine Description/Carb.	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR
Engine Code	RPO LG4	RPO L69

Engine – Valve System

Hydraulic lifters (std., opt., NA)		Standard
Valves	Number intake / exhaust	8/8
	Head O.D. intake / exhaust	46.74(1.84/38.10(1.50)

Engine – Connecting Rods

Material & mass [kg., (weight, lbs.)]	SAE 1037 or 1038 Steel/.388(.855)

Engine – Crankshaft

Material & mass [kg., (weight, lbs.)]		Nodular Cast Iron/23.360(51.50)
End thrust taken by bearing (no.)		5
Number of main bearings		5
Seal (material, one, two piece design, etc.)	Front	
	Rear	

Engine – Lubrication System

Normal oil pressure [kPa (psi) at engine rpm]	345-448 (50-65) @ 2000
Type oil intake (floating, stationary)	Stationary
Oil filter system (full flow, part, other)	Full flow
Capacity of c/case, less filter-refill-L (qt.)	4.5 (5.0)

Engine – Diesel Information

Diesel engine manufacturer		
Glow plug, current drain at 0°F		NOT
Injector nozzle	Type	
	Opening pressure [kPa (psi)]	APPLICABLE
Pre-chamber design		
Fuel injection pump	Manufacturer	
	Type	
Fuel injection pump drive (belt, chain, gear)		
Supplementary vacuum source (type)		
Fuel heater (yes/no)		
Water separator, description (std., opt.)		
Turbo manufacturer		
Oil cooler-type (oil to engine coolant; oil to ambient air)		
Oil filter		

Engine – Intake System

Turbo charger - manufacturer	NOT
Super charger - manufacturer	APPLICABLE
Charge cooler	

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb. Engine Code

5.0 LITER-V8 (305 CID)
(TUNED PORT FUEL INJECTION)
RPO LB9

Engine – Valve System

Hydraulic lifters (std., opt., NA)		Standard
Valves	Number intake / exhaust	8/8
	Head O.D. intake / exhaust	46.74(1.84) 38.10(1.50)

Engine – Connecting Rods

Material & mass [kg., (weight, lbs.)]	Steel/.388 (0.85)

Engine – Crankshaft

Material & mass [kg., (weight, lbs.)]		Nodular Cast Iron/23.360 (51.50)
End thrust taken by bearing (no.)		5
Number of main bearings		5
Seal (material, one, two piece design, etc.)	Front	
	Rear	

Engine – Lubrication System

Normal oil pressure [kPa (psi) at engine rpm]	50 psi @ 2000
Type oil intake (floating, stationary)	Stationary
Oil filter system (full flow, part, other)	Full flow
Capacity of c/case, less filter-refill-L (qt.)	4.5 (5.0)

Engine – Diesel Information

Diesel engine manufacturer		
Glow plug, current drain at 0°F		NOT
Injector nozzle	Type	
	Opening pressure [kPa (psi)]	APPLICABLE
Pre-chamber design		
Fuel injection pump	Manufacturer	
	Type	
Fuel injection pump drive (belt, chain, gear)		
Supplementary vacuum source (type)		
Fuel heater (yes/no)		
Water separator, description (std., opt.)		
Turbo manufacturer		
Oil cooler-type (oil to engine coolant; oil to ambient air)		
Oil filter		

Engine – Intake System

Turbo charger - manufacturer	NOT
Super charger - manufacturer	APPLICABLE
Charge cooler	

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•)

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) (ELECTRONIC FUEL INJECTION) RPO LQ9	2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

Engine – Cooling System

Coolant recovery system (std., opt., n.a.)		Standard				
Coolant fill location (rad., bottle)		Bottle, coolant recovery				
Radiator cap relief valve pressure [kPa (psi)]		103.4 (15)				
Circulation thermostat	Type (choke, bypass)	Bypass				
	Starts to open at °C (°F)	91°C (195°F)				
Water pump	Type (centrifugal, other)	Centrifugal				
	GPM 1000 pump rpm	6				
	Number of pumps	One				
	Drive (V-belt, other)	V-belt				
	Bearing type	Sealed ball-roller				
	Impeller material					
	Housing material					
By-pass recirculation [type (inter,. ext.)]		External			Internal	
Cooling system capacity	With heater–L(qt.)	8.65(9.14)Auto,8.79(9.29)Man			11.67(12.3)Auto,11.77(12.4)Man	
	With air cond.–L(qt.)	8.67(9.16)Auto,8.81(9.31)Man			11.59(12.2)Auto,11.69(12.3)Man	
	Opt. equipment [specify–L(qt.)]	8.75(9.25)Auto,8.75(9.25)Man			11.67(12.3)Auto,11.77(12.4)Man	
Water jackets full length of cyl. (yes, no)		Yes				
Water all around cylinder (yes, no)		Yes				
Water jackets open at head face (yes, no)						
Radiator core	Std., A/C, HD	Std.	A/C	H.D.	Std.	A/C and H.D.
	Type (cross-flow, etc.)	Cross flow				
	Construction (fin & tube mechanical, braze, etc.)					
	Material, mass [kg (wgt, lbs.)]	Aluminum, high efficiency radiator				
	Width	527.8	667.5	667.5	599.5	599.5
	Height	437.8	437.8	437.8	437.8	437.8
	Thickness	23.5	23.5	23.5	23.5	23.5
	Fins per inch @	4.0	4.0	*	3.5	2.5
Radiator end tank material						

Fan	Std., elec., opt.	Std.	Opt.	Std.and Opt.
	Number of blades & type (flex, solid, material)	4, Columbium, solid	7, Aluminum, solid	5, Plastic solid
	Diameter & projected width	381.0 (15.0)	406.4 (16.0)	423.0 (16.7)
	Ratio (fan to crankshaft rev.)	1.16:1	Not Available	Not available
	Fan cutout type	None	Clutch	None
	Drive type (direct, remote)	Belt	Belt	Belt
	RPM at idle (elec.)	-	-	-
	Motor rating (wattage) (elec.)	-	-	-
	Motor switch (type & location) (elec.)	-	-	-
	Switch point (temp., pressure) (elec.)	-	-	-
	Fan shroud (material)	Plastic	Plastic	Plastic

@ - Distance between top of fins

* - 3.0 with manual trans.
3.5 with auto. trans.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•)

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID, 4-BBL. CARBURETOR RPO L69 HO

Engine – Cooling System

Coolant recovery system (std., opt., n.a.)		Standard			
Coolant fill location (rad., bottle)		Bottle, coolant recovery			
Radiator cap relief valve pressure [kPa (psi)]		103.4 (15)			
Circulation thermostat	Type (choke, bypass)	Choke			
	Starts to open at °C (°F)	90.6°C (195°F)			
Water pump	Type (centrifugal, other)	Centrifugal			
	GPM 1000 pump rpm	14			
	Number of pumps	One			
	Drive (V-belt, other)	V-belt			
	Bearing type	Sealed double row ball			
	Impeller material				
	Housing material				
By-pass recirculation [type (inter,. ext.)]		Internal			
Cooling system capacity	With heater–L(qt.)	14.27(15.08)Auto, 14.41(15.23)Man.			16.29(17.21)Man.
	With air cond.–L(qt.)	14.65(15.48)Auto, 14.79(15.63)Man.			16.21(17.13)Man.
	Opt. equipment [specify–L(qt.)]	14.73(15.56)Auto, 14.87(15.71)Man.			--
Water jackets full length of cyl. (yes, no)		Yes			
Water all around cylinder (yes, no)		Yes			
Water jackets open at head face (yes, no)					
Radiator core	Std., A/C, HD	Std.	A/C or HD	A/C & HD	Std. & A/C
	Type (cross-flow, etc.)	Cross flow			
	Construction (fin & tube mechanical, braze, etc.)				
	Material, mass [kg (wgt, lbs.)]	Aluminum, high efficiency radiator #			
	Width	667.5	667.5	667.5	667.5
	Height	437.8	437.8	437.0	437.8
	Thickness	23.5	23.5	34.0	34.0
	Fins per inch @	*	*	**	2.5
Radiator end tank material					
Fan	Std., elec., opt.	Std.	Opt.		Std., Elec
	Number of blades & type (flex, solid, material)	5, Plastic, solid	5, Plastic, solid		5, Plastic, solid
	Diameter & projected width	423.0(16.7)	423.0(16.7)		423.0(16.7)
	Ratio (fan to crankshaft rev.)	1.08:1	.95:1		-
	Fan cutout type	Clutch	Clutch		-
	Drive type (direct, remote)	Belt	Belt		-
	RPM at idle (elec.)	-	-		2200
	Motor rating (wattage) (elec.)	-	-		150
	Motor switch (type & location) (elec.)	-	-		Temp. switch, eng. cyl. head
	Switch point (temp., pressure) (elec.)	-	-		-
	Fan shroud (material)	Plastic	Plastic		Plastic

@ - Distance between top of fins
* - 4.0 with manual trans.
3.5 with auto. trans.
** - 4.0 with manual trans.
3.0 with auto. trans
- AC and HD radiator and LG4 & L69 AC radiator which is copper-brass

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb.
Engine Code

5.0 LITER-V8 (305 CID)
TUNED PORT FUEL INJECTION
RPO LB9

Engine – Cooling System

Coolant recovery system (std., opt., n.a.)		Standard
Coolant fill location (rad., bottle)		Bottle, coolant recovery
Radiator cap relief valve pressure [kPa (psi)]		103.4 (15)
Circulation thermostat	Type (choke, bypass)	Choke
	Starts to open at °C (°F)	90.6°C (195°F)
Water pump	Type (centrifugal, other)	Centrifugal
	GPM 1000 pump rpm	--
	Number of pumps	One
	Drive (V-belt, other)	V-belt
	Bearing type	Sealed double row ball
	Impeller material	
	Housing material	
By-pass recirculation [type (inter,. ext.)]		Internal
Cooling system capacity	With heater–L(qt.)	16.08 (16.99)
	With air cond.–L(qt.)	16.00 (16.91)
	Opt. equipment [specify–L(qt.)]	16.08 (16.99)
Water jackets full length of cyl. (yes, no)		Yes
Water all around cylinder (yes, no)		Yes
Water jackets open at head face (yes, no)		
Radiator core	Std., A/C, HD	Std.
	Type (cross-flow, etc.)	Cross flow
	Construction (fin & tube mechanical, braze, etc.)	
	Material, mass [kg (wgt, lbs.)]	aluminum, high efficiency radiator
	Width	667.5
	Height	437.8
	Thickness	34.0
	Fins per inch @	2.5
Radiator end tank material		
Fan	Std., elec., opt.	Std. & A/C
	Number of blades & type (flex, solid, material)	5, plastic, solid
	Diameter & projected width	423.0
	Ratio (fan to crankshaft rev.)	
	Fan cutout type	--
	Drive type (direct, remote)	Belt
	RPM at idle (elec.)	--
	Motor rating (wattage) (elec.)	--
	Motor switch (type & location) (elec.)	--
	Switch point (temp., pressure) (elec.)	--
	Fan shroud (material)	Plastic

@ - Distance between top of fins

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) ELECTRONIC FUEL INJECTION RPO LQ9	2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

Engine – Fuel System (See supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)

Induction type: carburetor, fuel injection system, etc.			Fuel Injection	
Carburetor	Mfgr.		None	
	Choke (type)		None	
	Idle spd.-rpm (spec. neutral or drive and propane if used)	Manual	"	
			"	
		Automatic	"	
			"	
Idle A/F mix.			Present-no adjust. provided	
Fuel injection	Point of injection (no.)		Throttle body, one	Fuel injectors at inlet ports
	Constant, pulse, flow		Pulse	
	Control (electronic, mech.)		ECM	
	System pressure [kPa (psi)]		76 (11)	
Intake manifold heat control (exhaust or water thermostatic or fixed)			Water	
Air cleaner type	Standard		Replaceable paper element, single snorkel	Dual Elements
	Optional		--	
Fuel pump	Type (elec. or mech.)		Electric	
	Location (eng., tank)		Fuel Tank	
	Pressure range [kPa (psi)]		83 (12)	

Fuel Tank

Capacity [refill L (gallons)]		58.7 (15.5)	58.7 (15.5)
Location (describe)		Rear center	
Attachment		Underbody strap	
Material & Mass [kg (weight lbs)]		Steel	
Filler pipe	Location & material	Left rear quarter	
	Connection to tank	Solid solder	
Fuel line (material)		Steel	
Fuel hose (material)		Rubber	
Return line (material)		Steel	
Vapor line (material)		Steel	
Extended range tank	Opt., n.a.	Not Available	
	Capacity [L (gallons)]	"	
	Location & material	"	
	Attachment	"	
Auxiliary tank	Opt., n.a.	Not Available	
	Capacity [L (gallons)]	"	
	Location & material	"	
	Attachment	"	
	Selector switch or valve	"	
	Separate fill	"	

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69 HO

Engine – Fuel System (See supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)

Induction type: carburetor, fuel injection system, etc.			Carburetor	
Carburetor	Mfgr.		Rochester Quadrajet	
	Choke (type)		Electric	
	Idle spd.-rpm (spec. neutral or drive and propane if used)	Manual	700 RPM - Neutral	700 RPM - Neutral
			--	--
		Automatic	500 RPM - Drive	600 RPM - Drive
			--	--
Idle A/F mix.			Preset-no adjustment provided	
Fuel injection	Point of injection (no.)		Not applicable	
	Constant, pulse, flow		--	
	Control (electronic, mech.)		--	
	System pressure [kPa (psi)]		--	
Intake manifold heat control (exhaust or water thermostatic or fixed)			Exhaust	
Air cleaner type	Standard		Replaceable element, single snorkel	
	Optional		None	
Fuel pump	Type (elec. or mech.)		Mechanical	
	Location (eng., tank)		Lower right front of engine	
	Pressure range [kPa (psi)]		51.7-62.0 (7.5-9.0)	

Fuel Tank

Capacity [refill L (gallons)]		61.3 (16.2)
Location (describe)		Rear center
Attachment		Underbody strap
Material & Mass [kg (weight lbs)]		Steel
Filler pipe	Location & material	Left rear quarter
	Connection to tank	Solid solder
Fuel line (material)		Steel
Fuel hose (material)		Rubber
Return line (material)		Steel
Vapor line (material)		Steel
Extended range tank	Opt., n.a.	Not Available
	Capacity [L (gallons)]	"
	Location & material	"
	Attachment	"
Auxiliary tank	Opt., n.a.	"
	Capacity [L (gallons)]	"
	Location & material	"
	Attachment	"
	Selector switch or valve	"
	Separate fill	"

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb. Engine Code

5.0 LITER-V8 (305 CID)
(TUNED PORT FUEL INJECTION)
RPO LB9

Engine – Fuel System

(See supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)

Induction type: carburetor, fuel injection system, etc.			Fuel Injection
Carburetor	Mfgr.		
	Choke (type)		None
	Idle spd.-rpm (spec. neutral or drive and propane if used)	Manual	"
			"
		Automatic	"
			"
Idle A/F mix.			Preset-no adjustment provided
Fuel injection	Point of injection (no.)		Fuel Injection at inlet ports
	Constant, pulse, flow		Pulse
	Control (electronic, mech.)		ECM
	System pressure [kPa (psi)]		
Intake manifold heat control (exhaust or water thermostatic or fixed)			
Air cleaner type	Standard		Replaceable dual elements
	Optional		--
Fuel pump	Type (elec. or mech.)		Electric
	Location (eng., tank)		Fuel Tank
	Pressure range [kPa (psi)]		

Fuel Tank

Capacity [refill L (gallons)]		58.7 (15.5)
Location (describe)		Rear center
Attachment		Underbody strap
Material & Mass [kg (weight lbs)]		Steel
Filler pipe	Location & material	Left rear quarter
	Connection to tank	Solid solder
Fuel line (material)		Steel
Fuel hose (material)		Rubber
Return line (material)		Steel
Vapor line (material)		Steel
Extended range tank	Opt., n.a.	Not Available
	Capacity [L (gallons)]	"
	Location & material	"
	Attachment	"
Auxiliary tank	Opt., n.a.	"
	Capacity [L (gallons)]	"
	Location & material	"
	Attachment	"
	Selector switch or valve	"
	Separate fill	"

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-84 Revised (•)

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) ELECTRONIC FUEL INJECTION RPO LQ9	2.8 LITER V6 (173 CID) 2-BBL. CARBURETOR RPO LC1

Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modifications, other)		Computer Command Control	Air pump with Manual 5-Spd.
	Air Injection	Pump or pulse	Not Available	
		Driven by	"	
		Air distribution (head, manifold, etc.)	"	
		Point of entry	"	
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Back Pressure Modulated Controlled Flow	Back Pressure Modulated Controlled Flow
		Exhaust source	Manifold	Manifold Exhaust Crossover
		Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold	
	Catalytic Converter	Type	Single Bed, Oxidizing & Reducing	Single Bed, Ox. & Red.
		Number of	One	One
		Location(s)	Forward Beneath Underbody	Beneath RF Underbody
		Volume [L (in³)]	2.623 (160)	2.782 (170)
		Substrate type	Pellets	Monolith
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction System	
	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum	
	Discharges (to intake manifold, other)		Inlet Manifold	
	Air inlet (breather cap, other)		Carburetor Air Cleaner	
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister	
		Carburetor	--	
	Vapor storage provision		Canister	
Electronic system	Closed loop (yes/no)		Yes	
	Open loop (yes/no)		No	

Engine – Exhaust System

Type (single, single with cross-over, dual, other)		Single	Single with dual tailpipes
Muffler no. & type (reverse flow, straight thru, separate resonator) Material & Mass [kg (weight lbs)]		One, reverse flow	
Resonator no. & type		None	
Exhaust pipe	Branch o.d., wall thickness	"	50.8 x 1.02 (2.0 x .040)
	Main o.d., wall thickness	50.8 x 1.09 (2.0 x .043)	57.15 x 1.02 (2.25 x .040)
	Material & Mass [kg (weight lbs)]	Stainless Steel	Stainless Steel
Intermediate pipe	o.d. & wall thickness	50.8 x 1.09 (2.0 x .043)	57.17 x 1.14 (2.25 x .045)
	Material & Mass [kg (weight lbs)]	Aluminum coated steel	Aluminum coated steel
Tail pipe	o.d. & wall thickness	50.8 x 1.09 (2.0 x .043)	57.15 x 1.14 (2.25 x .045)
	Material & Mass [kg (weight lbs)]	Aluminum coated steel	Aluminum coated steel

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-84 Revised (•)

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69 HO

Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modifications, other)		Air Injection with Computer Command Control
	Air Injection	Pump or pulse	Vane
		Driven by	V-belt
		Air distribution (head, manifold, etc.)	Exh. Manifold & Catalytic Converter
		Point of entry	Exhaust Manifold
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Pulse Width Modulated
		Exhaust source	Manifold Exhaust Crossover
		Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold
	Catalytic Converter	Type	Dual Bed, Oxidizing & Reducing
		Number of	One
		Location(s)	Beneath RF Underbody
		Volume [L (in^3)]	2.786 (170)
		Substrate type	Monolith
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction System
	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum
	Discharges (to intake manifold, other)		Inlet Manifold
	Air inlet (breather cap, other)		Air Cleaner
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister
		Carburetor	Canister
	Vapor storage provision		Canister
Electronic system	Closed loop (yes/no)		Yes
	Open loop (yes/no)		No

Engine – Exhaust System

Type (single, single with cross-over, dual, other)		Single with dual tailpipes	
Muffler no. & type (reverse flow, straight thru, separate resonator) Material & Mass [kg (weight lbs)]		One, reverse flow	
Resonator no. & type		None	
Exhaust pipe	Branch o.d., wall thickness	(a)	(b)
	Main o.d., wall thickness	(a)	(b)
	Material & Mass [kg (weight lbs)]	(See Notes)	(See Notes)
Intermediate pipe	o.d. & wall thickness	57.15 x 1.14 (2.25 x .045)	69.85 x 1.40 (2.75 x 0.05)
	Material & Mass [kg (weight lbs)]	Aluminum coated steel	
Tail pipe	o.d. & wall thickness	57.15 x 1.14 (2.25 x .045)(c)	63.5 x 1.07 (2.5 x .04) (c)
	Material & Mass [kg (weight lbs)]	Aluminum coated steel	

(a) Stainless steel - outer pipe 57.15 mm (2.25 in) diameter, Inner pipe 50.8 mm (2.0 in) diameter with 2.155 mm (0.08 in) air gap between pipes.
(b) Stainless steel - outer pipe 63.5 mm (2.5 in) diameter, Inner pipe 57.15 mm (2.25 in) diameter with 2.155 mm (0.08 in) air gap between pipes.
(c) Dual tailpipes.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb.
Engine Code

5.0 LITER-V8 (305 CID)
(TUNED-PORT FUEL INJECTION
RPO LB9

Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modifications, other)		Air Injection with Computer Command Control
	Air Injection	Pump or pulse	Air pump
		Driven by	V-belt
		Air distribution (head, manifold, etc.)	
		Point of entry	
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Back Pressure Modulated Controlled Flow
		Exhaust source	Manifold
		Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold
	Catalytic Converter	Type	Dual Bed, Oxidizing & Reducing
		Number of	One
		Location(s)	Beneath RF Underbody
		Volume [L (in^3)]	2.78 (170)
		Substrate type	Monolith
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction System
	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum
	Discharges (to intake manifold, other)		Intake Manifold
	Air inlet (breather cap, other)		Carburetor Air Cleaner
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister
		Carburetor	--
	Vapor storage provision		Canister
Electronic system	Closed loop (yes/no)		Yes
	Open loop (yes/no)		No

Engine – Exhaust System

Type (single, single with cross-over, dual, other)		Single with dual tailpipes
Muffler no. & type (reverse flow, straight thru, separate resonator) Material & Mass [kg (weight lbs)]		One, reverse flow
Resonator no. & type		None
Exhaust pipe	Branch o.d., wall thickness	(a)
	Main o.d., wall thickness	(a)
	Material & Mass [kg (weight lbs)]	(See Notes)
Intermediate pipe	o.d. & wall thickness	69.85 x 1.40 (2.75 x 0.05)
	Material & Mass [kg (weight lbs)]	Aluminum coated steel
Tail pipe	o.d. & wall thickness	63.5 x 1.07 (2.25 x .04) (b)
	Material & Mass [kg (weight lbs)]	Aluminum coated steel

(a) Stainless steel - outer pipe 75.2 mm (3.0 In) diameter, Inner pipe 69.85 mm (2.75 in) with 2.155 mm (0.08 in) air gap between pipes.
(b) Dual tailpipes.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) (ELECTRONIC FUEL INJECTION) RPO LQ9	2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

Transmissions/Transaxle

Manual 3-speed (std., opt., n.a.) (mfr.)	Not Available	
Manual 4-speed (std., opt., n.a.) (mfr.)	"	Not Available
Manual 5-speed (std., opt., n.a.) (mfr.)	Standard	Standard
Manual overdrive (std., opt., n.a.) (mfr.)	Not Available	
Automatic (std., opt., n.a.) (mfr.)	Not Available	
Automatic overdrive (std., opt., n.a.) (mfr.)	Not Available	Optional

Manual Transmission/Transaxle

Number of forward speeds			5	5
Transmission ratios	In first		3.76	3.50
	In second		2.18	2.14
	In third		1.42	1.36
	In fourth		1.00	1.00
	In fifth		0.86	0.78
	In overdrive		--	--
	In reverse		3.76	3.39
Synchronous meshing (specify gears)			All forward gears	
Shift lever location			Floor	
Lubricant	Capacity [L (pt.)]		Manual 5-speed - 3.25L (6.87 pts.) of Dexron II	
	Type recommended		SAE-80W or SAE-80W-90 GL5	
	SAE viscosity number	Summer	SAE-80W or SAE-80W-90 GL5	
		Winter	SAE-80W or SAE-80W-90 GL5	
		Extreme cold	SAE-80W GL5	

Clutch (Manual Transmission)

Make, type, engagement (describe) – (hydraulic, cable, rod)			
Assist (yes, no percent)			
Type pressure plate springs		Diaphragm	
Total spring load [N (lb.)]		6049 (1360)	5538 (1245)
No. of clutch driven discs		One	
Clutch facing	Material	Woven molded asbestos	
	Manufacturer	Borg & Beck	
	Part number	14045173	14084166
	Rivets/plate	36	32
	Rivet size	.142 dia.	--
	Outside & inside dia.	231.78 x 155.58 (9.125 x 6.125)	
	Total eff. area [cm^2 ($in.^2$)]	2318.25 (359.4)	
	Thickness	7.50-8.00 mm (.295-.315)	6.99-7.49 (.275-.295)
	Engagement cushion method	Driven plate wave spoke springs	
Release bearing	Type & method of lubrication	Ball thrust-prepacked and sealed	
Torsional damping	Method: springs, friction material	Coil springs and metal to metal friction	

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69

Transmissions/Transaxle

Manual 3-speed (std., opt., n.a.) (mfr.)	Not Available	
Manual 4-speed (std., opt., n.a.) (mfr.)	"	
Manual 5-speed (std., opt., n.a.) (mfr.)	Standard (not available on Berlinetta)*	
Manual overdrive (std., opt., n.a.) (mfr.)	Not Available	
Automatic (std., opt., n.a.) (mfr.)	"	
Automatic overdrive (std., opt., n.a.) (mfr.)	Optional	Not Available

Manual Transmission/Transaxle			M39	MC4
Number of forward speeds			5	5
Transmission ratios	In first		2.95	3.35
	In second		1.94	1.93
	In third		1.34	1.29
	In fourth		1.00	1.00
	In fifth		0.63	0.61
	In overdrive		--	
	In reverse		2.76	3.15
Synchronous meshing (specify gears)			All forward gears	
Shift lever location			Floor	
Lubricant	Capacity [L (pt.)]		3.25L	
	Type recommended		Dexron II	
	SAE viscosity number	Summer	"	
		Winter	"	
		Extreme cold	"	

Clutch (Manual Transmission)

Make, type, engagement (describe) – (hydraulic, cable, rod)		Borg & Beck, dry disc
Assist (yes, no percent)		
Type pressure plate springs		Diaphragm
Total spring load [N (lb.)]		7117 (1600)
No. of clutch driven discs		One
Clutch facing	Material	Molded asbestos
	Manufacturer	Borg & Beck
	Part number	14033032
	Rivets plate	40
	Rivet size	5.41 x 3.63 (.213 x .143)
	Outside & inside dia.	262.6 x 165.0 (10.34 x 6.5)
	Total eff. area [cm^2($in.^2$)]	327.8 (50.8)
	Thickness	7.75 (.305)
	Engagement cushion method	Driven plate wave spoke springs
Release bearing	Type & method of lubrication	Ball thrust - prepacked and sealed
Torsional damping	Method: springs, friction material	Coil springs and metal-to-metal friction

Interim availability for sport coupe.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb.
Engine Code

5.0 LITER-V8 (305 CID)
(TUNED PORT FUEL INJECTION)
RPO LB9

Transmissions/Transaxle

Manual 3-speed (std., opt., n.a.) (mfr.)	Not Available
Manual 4-speed (std., opt., n.a.) (mfr.)	" "
Manual 5-speed (std., opt., n.a.) (mfr.)	" "
Manual overdrive (std., opt., n.a.) (mfr.)	" "
Automatic (std., opt., n.a.) (mfr.)	" "
Automatic overdrive (std., opt., n.a.) (mfr.)	Standard

Manual Transmission/Transaxle

Number of forward speeds			Not Available
Transmission ratios	In first		" "
	In second		" "
	In third		" "
	In fourth		" "
	In fifth		" "
	In overdrive		" "
	In reverse		" "
Synchronous meshing (specify gears)			" "
Shift lever location			" "
Lubricant	Capacity [L (pt.)]		" "
	Type recommended		" "
	SAE viscosity number	Summer	" "
		Winter	" "
		Extreme cold	" "

Clutch (Manual Transmission)

Make, type, engagement (describe) – (hydraulic, cable, rod)		Not Available
Assist (yes, no / percent)		
Type pressure plate springs		" "
Total spring load [N (lb.)]		" "
No. of clutch driven discs		" "
Clutch facing	Material	" "
	Manufacturer	" "
	Part number	" "
	Rivets/plate	" "
	Rivet size	" "
	Outside & inside dia.	" "
	Total eff. area [cm^2($in.^2$)]	" "
	Thickness	" "
	Engagement cushion method	" "
Release bearing	Type & method of lubrication	" "
Torsional damping	Method: springs, friction material	" "

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) (ELECTRONIC FUEL INJECTION) RPO LQ9	2.8 LITER-V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

Automatic Transmission/Transaxle

Trade name		Not Available	4-speed automatic
Type and special features (describe)		" "	Torque converter with clutch 700-R4
Selector	Location	" "	On console
	Ltr./No. designation	" "	P-R-N- D -D-2-1
Gear ratios	R	" "	2.29
	(D)	" "	0.70*
	D	" "	1.00*
	2	" "	1.63*
	1	" "	3.06
Max. upshift speed - drive range [km/h (mph)]		" "	1-2=59(37), 2-3=108(67)
Max. kickdown speed - drive range [km/h (mph)]		" "	3-2=101(63), 2-1=48(30)
Min. overdrive speed [km/h (mph)]		" "	72(44.5)
Torque converter	Number of elements	" "	3
	Max. ratio at stall	" "	2.35
	Type of cooling (air, liquid)	" "	Liquid
	Nominal diameter	" "	298
Lubricant	Capacity [refill L (pt.)]	" "	4.5L (9.5 pts.)
	Type Recommended	" "	GM Dexron II
Oil cooler (std., opt., NA, internal, external, air, liquid)			Standard, integral with radiator
			*Torque converter clutch in 2nd, 3rd & 4th gears

Axle or Front Wheel Drive Unit

Type (front, rear)			Rear
Description			Semi-floating axle, overhung hypoid driven pinion and ring gear
Limited slip differential (type)			Cone clutch
Drive pinion offset			1.75
Drive pinion (type)			Hypoid gear
No. of differential pinions			Two
Pinion / differential adjustment (shim, other)			Shim
Pinion / differential bearing adjustment (shim, other)			Collapsible spacer
Driving wheel bearing (type)			Roller bearing
Lubricant	Capacity [L (pt.)]		1.66
	Type recommended		GL5 gear lube
	SAE viscosity number	Summer	80W or 80W-90 GL-5
		Winter	80W or 80W-90 GL-5
		Extreme cold	80W GL-5

Axle or Transaxle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage.)

Axle ratio (or overall top gear ratio)		3.73	3.42
No. of teeth	Pinion	41	41
	Ring gear or gear	11	12
Ring gear o.d.		194 (7-5/8)	
Transaxle	Transfer gear ratio		
	Final drive ratio		

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METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69

Automatic Transmission/Transaxle

Trade name		4-speed automatic	Not Available
Type and special features (describe)		Torque converter with clutch 700-R4	
Selector	Location	On console	
	Ltr./No. designation	P-R-N- D -D-2-1	
Gear ratios	R	2.29	
	(D)	0.70*	
	D	1.00*	
	2	1.63*	
	1	3.06	
Max. upshift speed - drive range [km/h (mph)]		1-2=55(34), 2-3=103(64)	
Max. kickdown speed - drive range [km/h (mph)]		3-2=96(60), 2-1=42(26)	
Min. overdrive speed [km/h (mph)]		56(35)	
Torque converter	Number of elements	3	
	Max. ratio at stall	2.15	
	Type of cooling (air, liquid)	Liquid	
	Nominal diameter	298 (11.75)	
Lubricant	Capacity [refill L (pt.)]	4.5L (9.5 pts.)	
	Type Recommended	GM Dexron II	
Oil cooler (std., opt., NA, internal, external, air, liquid)		Standard integral with radiator	

*Torque converter clutch in 2nd, 3rd & 4th gears.

Axle or Front Wheel Drive Unit

Type (front, rear)			Rear
Description			Semi-floating axle, overhung hypoid driven pinion and ring gear
Limited slip differential (type)			Cone clutch
Drive pinion offset			1.75
Drive pinion (type)			Hypoid gear
No. of differential pinions			Two
Pinion / differential adjustment (shim, other)			Shim
Pinion / differential bearing adjustment (shim, other)			Collapsible spacer
Driving wheel bearing (type)			Roller bearing
Lubricant	Capacity [L (pt.)]		1.66
	Type recommended		GL5 gear lube
	SAE viscosity number	Summer	80W or 80W-90 GL-5
		Winter	80W or 80W-90 GL-5
		Extreme cold	80W GL-5

Axle or Transaxle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage.)

		Manual Transmission			Manual Transmission	
Axle ratio (or overall top gear ratio)		2.73	2.73	3.23	3.23	3.73
No. of teeth	Pinion	41	41	42	42	41
	Ring gear or gear	15	15	13	13	11
Ring gear o.d.		194 (7-5/8)				
Transaxle	Transfer gear ratio	--				
	Final drive ratio	--				

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METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

Automatic Transmission/Transaxle

Trade name		4-speed automatic
Type and special features (describe)		Torque converter with clutch 700-R4
Selector	Location	On console
	Ltr./No. designation	P-R-N- D -D-2-1
Gear ratios	R	2.29
	(D)	0.70*
	D	1.00*
	2	1.63*
	1	3.06
Max. upshift speed - drive range [km/h (mph)]		1-2=59(37), 2-3=105(65)
Max. kickdown speed - drive range [km/h (mph)]		3-2=92(57), 2-1=40(25)
Min. overdrive speed [km/h (mph)]		50(31)
Torque converter	Number of elements	3
	Max. ratio at stall	1.85
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	298 (11.75)
Lubricant	Capacity [refill L (pt.)]	4.5L (9.5 pts.)
	Type Recommended	GM Dexron II
Oil cooler (std., opt., NA, internal, external, air, liquid)		Standard integral with radiator

*Torque converter clutch in 2nd, 3rd & 4th gears.

Axle or Front Wheel Drive Unit

Type (front, rear)			Rear
Description			Semi-floating axle, overhung hypoid driven pinion and ring gear
Limited slip differential (type)			Cone clutch
Drive pinion offset			1.75
Drive pinion (type)			Hypoid gear
No. of differential pinions			Two
Pinion / differential adjustment (shim, other)			Shim
Pinion / differential bearing adjustment (shim, other)			Collapsible spacer
Driving wheel bearing (type)			Roller bearing
Lubricant	Capacity [L (pt.)]		1.66
	Type recommended		GL5 gear lube
	SAE viscosity number	Summer	80W or 80W-90 GL-5
		Winter	80W or 80W-90 GL-5
		Extreme cold	80W GL-5

Axle or Transaxle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage.)

Axle ratio (or overall top gear ratio)		3.23	3.42	2.73
No. of teeth	Pinion	42	41	41
	Ring gear or gear	13	12	15
Ring gear o.d.		194 (7-5/8)		
Transaxle	Transfer gear ratio	--		
	Final drive ratio	--		

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Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb. Engine Code	2.5L-L4 151CID EFI RPO LQ9	2.8L-V6 173CID PFI RPO LB8	5.0L-V8 305CID 4-Bbl. CARB. RPO LG4	5.0L-V8 305CID 4-Bbl. CARB RPO L69	5.0L-V8 305CID PFI RPO LB9

Propeller Shaft – Rear Wheel Drive

Type (straight tube, tube-in-tube, internal-external damper, etc.)			Straight Tube
Outer diam. x length* x wall thick-ness	Manual 3-speed trans.		Not Available
	Manual 4-speed trans.		" "
	Manual 5-speed trans.		63.5 x 1057 x 1.65 mm (2.5 x 41.6 x .065 in.)
	Overdrive		Not Available
	Automatic transmission		63.5 x 1057 x 1.65 mm (2.5 x 41.6 x .065 in.)
Inter-mediate bearing	Type (plain, anti-friction)		None
	Lubrication (fitting, prepack)		"
Slip yoke	Type		Splined
	Number of teeth		27
	Spline o.d.		29.84 mm (1.174 in.)
Universal joints	Make and mfg. no.	Front	Saginaw size 44
		Rear	Saginaw size 44
	Number used		Two
	Type (ball and trunnion, cross)		Cross
	Rear attach (u-bolt, clamp, etc.)		Strap and bolts
	Bearing	Type (plain, anti-friction)	Anti-friction
		Lubrication (fitting, prepack)	Prepacked
Drive taken through (torque tube, arms or springs)			Torque Arm
Torque taken through (torque tube, arms or springs)			Torque Arm

* Centerline to centerline of universal joints, or to centerline of rear attachment.

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METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Body Type And/Or Engine Displacement	2-Door Hatchback Coupe			
	L4	V6	V8	Z28

Suspension – General

Car leveling	Std. opt./n.a.	Not available
	Type (air, hyd., etc.)	Not available
	Manual auto. controlled	Not available
Provision for brake dip control		Front suspension geometry
Provision for accl. squat control		Rear suspension geometry
Provisions for car jacking		Jacking provisions on rocker panels
Shock absorber (front & rear)	Type	Direct double-acting hydraulic (a)
	Make	Delco
	Piston diameter	54mm (2.125 in) front; 25 (1.0) rear
	Rod diameter	25mm (1.0 in)front;13.49mm(0.53)rear

(a)-Delco Bilstein rear shock absorbers on IROC-Z

Suspension – Front

Type and description		Independent w/coil springs, Modified MacPherson strut.		
Drive and torque taken through				
Travel	Full jounce	75.0 mm (2.95 in)		
	Full rebound	104.0 mm (4.09 in)		
Spring	Type (coil, leaf, other) & material	Coil		
	Insulators (type & material)	Alloy steel		
	Size (coil design height & i.d., bar length x dia.)	260 x 103.0; 2490 x 15 mm, base (10.2 x 4.06; 98 x .59 in)		
	Spring rate [N mm (lb. in.)]	Berlinetta-58.0(331.0),Spt Cpe-64.0(365.0),Z28 & Iroc-96.0(548.0)		
	Rate at wheel [N mm (lb. in.)]	Berlinetta-16.3(93.0),Spt Cpe-17.7(101.0),Z28 & Iroc-25.6(146.0)		
Stabilizer	Type (link, linkless, frameless)	Link		
	Material & bar diameter	Steel 30mm (1.2 in)*	*	Steel 34mm (1.3 in)**

*Spt.Cpe, 27mm (1.1 in) for Berlinetta **Iroc 32mm (1.3 in)

Suspension – Rear

Type and description		Salisbury axle w/torque arm, LCA, track bar, coil springs	
Drive and torque taken through		LCA & torque arm	
Travel	Full jounce	87.0 mm (3.4)	
	Full rebound	118.0 mm (4.6)	
Spring	Type (coil, leaf, other) & material	Coil, Alloy steel	
	Size (length x width, coil design height & i.d., bar length & dia.)	254.0 x 102.6; 2709 x 12.0 (10 x 4.03; 27.9 x .472 in)	
	Spring rate [N/mm (lb. in.)]	18.0 (103.0) Spt. Cpe. & Berl., Z28-23.0 (131.5)	
	Rate at wheel [N/mm (lb./in.)]	22.7 (130.0) Spt. Cpe. & Berl., Z28-29.0 (165.4)	
	Insulators (type & material)	Rubber isolated	
	If leaf: No. of leaves	Not Applicable	
	If leaf: Shackle (comp. or tens.)	"	
Stabilizer	Type (link, linkless, frameless)	Link	
	Material & bar diameter	18mm (007 in)***	23mm(0.9 in)****
Track bar (type)		HAT section w/rubber bushings	

*** Sport coupe shown none for Berlinetta **** IROC-Z 24mm (0.9 in)

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Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Body Type And/Or Engine Displacement	2-DOOR HATCHBACK COUPES		
	1FP87	1FS87	Z28

Brakes - Service

Description				Single caliper disc front, duo-servo drum rear
Brake type (std., opt., n.a.)			Front (disc or drum)	Disc
			Rear (disc or drum)	Drum (Rear disc optional for V8 models)
Self-adjusting (std., opt., n.a.)				Standard
Special valving	Type (proportion, delay, metering, other)			Metering and Proportioning
Power brake (std., opt., n.a.)				Standard
Booster type (remote, integral, vac., hyd., etc.)				200 mm (7.87 in) Tandem Vacuum
Vacuum source (inline, pump, etc.)				Inline (intake manifold)
Vacuum reservoir (volume in.^{3})				None
Vacuum pump-type (elec, gear driven, belt driven, if other so state)				"
Anti-skid device type (std., opt., n.a..) (F/R)				Not Available
Effective area [cm^2(in.^{2})]*				615.5 (95.42)
Gross lining area [cm^2(in.^{2})]**(F/R)				691.6 (107.22)
Swept area [cm^2(in.^{2})]***(F/R)				1985.1 (307.7)
Rotor	Outerworking diameter		F/R	267 mm (10.5 in)/ --
	Inner working diameter		F/R	171.5mm (6.75 in)/ --
	Thickness		F/R	26.2 mm (1.03 in)/ --
	Material & type (vented/solid)		F/R	Cast Iron, vented/ --
Drum	Diameter & width		F/R	--/241 mm (9.5)
	Type and material		F/R	--/Cast iron finned (aluminum drum) (b)
Wheel cylinder bore			F/R	64 mm (2.5 in) / 19 mm (0.75 in)
Master cylinder	Bore/stroke		F/R	24 mm (0.94) / 37.1 mm (1.46) disc/drum (a)
Pedal arc ratio				3.25:1
Line pressure at 445 N(100 lb.) pedal load [kPa (psi)]				--
Lining clearance			F/R	Self-adjusting / self-adjusting
Brake lining	Front wheel	Bonded or riveted (rivets/seg.)		Riveted, 8
		Rivet size		5.33 x 7.92 (.210 x .312)
		Manufacturer		Delco Moraine
		Lining code*****		GM121EE
		Material		Semi-metallic
		**** Primary or out-board		125 x 48.4 x 11.04 (4.92 x 1.91 x .435)
		Size Secondary or in-board		Same
		Shoe thickness (no lining)		Inboard (15.84 (.620); Outboard 13.97 (.550)
	Rear wheel	Bonded or riveted (rivets/seg.)		Riveted 10 primary, 12 secondary
		Manufacturer		Delco Moraine
		Lining Code*****		Primary-GM 224FF, Secondary-GM 235FE
		Material		Asbestos
		**** Primary or out-board		192.5 x 50.8 x 4.98 (7.58 x 2.0 x 0.196)
		Size Secondary or in-board		249.6 x 50.8 x 6.75 (9.83 x 2.0 x 0.266)
		Shoe thickness (no lining)		9.7 (0.380)

*Excludes rivet holes,grooves, chamfers, etc.
**Includes rivet holes, grooves, chamfers, etc.
***Total swept area for four brakes. (Drum brake: Widest lining contact width for each brake x its contact circumference.)
(Disc brake: Square of Outer Working Dia.minus Square of inner Working Dia. multiplied by Pi/2 for each brake.)
****Size for drum brakes includes length x width x thickness.
*****Manufacturer I.D., catalog or formulation designation and coefficient of friction classification.

(a) Optional 4-wheel disc brakes, bore 25.4 mm (1.00), stroke 37.35 mm (1.47)
(b) IROC-Z with L69 engine and manual transmission only (selectively on LG4)

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Car Line CAMARO
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Body Type And/Or Engine Displacement	1FP87 L4	1FS87	1FP87 V6 & V8

Tires And Wheels (Standard)

Tires	Size (load range, ply)		P205/70R-14BL*	P205/70R-14 BW*	P215/65R15 BL*
	Type (bias, radial, etc.)		Steel belted radials		
	Inflation pressure (cold) for recommended max. vehicle load	Front [kPa (psi)]	205 (30)		
		Rear [kPa (psi)]	205 (30)		
	Rev./mile–at 70 km/h (45 mph)		508	511	
Wheels	Type & material		Full styled disc, steel	Short spoke disc, steel	(a)
	Rim (size & flange type)		14 x 7	14 x 7	15 x 7
	Wheel offset		8.0(.315)	8.0 (.315)	98.0(.315)
	Attachment	Type (bolt or stud)	Stud		
		Circle diameter	120.7 (4.75)		
		Number & size	5-M12 x 1.5 - 6H-thd. (metric)		
Spare	Tire and wheel (same, if other describe)		15 x 4; T125/70D15, Bias Ply, Nylon (Temporary type)		
	Storage position & location (describe)		Vertically adjacent to R.H. quarter panel		

Tires And Wheels (Optional)

Size (load range, ply)	P205/70R-14 WL, WW*	P205/70R14 WS*	P215/65R15 OWL*
Type (bias, radial, etc.)	Steel belted radial	Steel belted radial	Steel belted radial
Wheel (type & material)		Cast aluminum	
Rim (size, flange type and offset)		14 x 7 8.0 (.315)	
Size (load range, ply)		P195/70R14 BL**	
Type (bias, radial, etc.)		Steel belted radial	
Wheel (type & material)			
Rim (size, flange type and offset)			
Size (load range, ply)			
Type (bias, radial, etc.)			
Wheel (type & material)			
Rim (size, flange type and offset)			
Size (load range, ply)			
Type (bias, radial, etc.)			
Wheel (type & material)			
Rim (size, flange type and offset)			
Spare tire and wheel (if configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position	Tire-Base - T125/70D15 without positraction with 15 x 4 wheel P195/75D14 with positraction with 14 x 5 wheel		

*All seasons mud and snow, 4th generation GM TPC tires.
**Required with V8, available with V6

Brakes – Parking

Type of control		Grip handle control
Location of control		Right side of floor console
Operates on		Rear service brakes
If separate from service brakes	Type (internal or external)	
	Drum diameter	
	Lining size (length x width x thickness)	

(a) Full styled disc-steel

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Car Line CAMARO
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Body Type And/Or Engine Displacement	IFP87 WITH (RPO Z28)	IFP87/Z28/B4Z (IROC-Z)

Tires And Wheels (Standard)

Tires	Size (load range, ply)		P215/65R-15BL (a)	P245/50 VR 16 BL*
	Type (bias, radial, etc.)		Steel belted radials	
	Inflation pressure (cold) for recommended max. vehicle load	Front [kPa (psi)]	240 (35)	205 (30)
		Rear [kPa (psi)]	240 (35)	205 (30)
	Rev./mile–at 70 km/h (45 mph)		498	
Wheels	Type & material		Cast Aluminum	
	Rim (size & flange type)		15 x 7	16 x 8
	Wheel offset		8.0 (.315)	Front 0, Rear 20 (.787)
	Attachment	Type (bolt or stud)	Stud	
		Circle diameter	120.7 (4.75)	
		Number & size	5-M12 x 1.5 - 6H-thd. (metric)	
Spare	Tire and wheel (same, if other describe)		Z28-15x4'T125/70D15,Bias Ply,Nylon(Temporary type)415(60) IROC-Z-15x5;P195/75D/14,Bias Ply,Nylon (Inflatable) 240(35)	
	Storage position & location (describe)		Vertically adjacent to R.H. quarter panel	

*Directional Tread

Tires And Wheels (Optional)

Size (load range, ply)	P235/60 VR-15 BL (b)	
Type (bias, radial, etc.)	Steel belted radial	
Wheel (type & material)		
Rim (size, flange type and offset)		
Size (load range, ply)		
Type (bias, radial, etc.)		
Wheel (type & material)		
Rim (size, flange type and offset)		
Size (load range, ply)		
Type (bias, radial, etc.)		
Wheel (type & material)		
Rim (size, flange type and offset)		
Size (load range, ply)		
Type (bias, radial, etc.)		
Wheel (type & material)		
Rim (size, flange type and offset)		
Spare tire and wheel (if configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position		

(a) used with base LG4 V8. (b) with opt. L69 V8 or opt. LB9 V8.

Brakes – Parking

Type of control		Grip handle control
Location of control		Right side of floor console
Operates on		Rear service brakes
If separate from service brakes	Type (internal or external)	--
	Drum diameter	--
	Lining size (length x width x thickness)	--

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METRIC (U.S. Customary)

Car Line CAMARO
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Body Type And/Or Engine Displacement	2-DOOR HATCHBACK COUPES		
	1FP87	1FS87	Z28

Steering

Manual (std., opt., n.a.)						Not Available	
Power (std., opt., n.a.)						Standard	
Adjustable steering wheel (tilt, swing, other)			Type and description			Tilt-universally jointed steering shaft at base of steering wheel - 6 position	
			(Std., opt., n.a.)			Optional	
Wheel diameter (W9) SAE J1100			Manual			Not Available	
			Power			368 mm (14.5 in)	
Turning diameter m (ft.)	Outside front		Wall to wall (l. & r.)			12.02 (39.4)	
			Curb to curb (l. & r.)			11.25 (36.9)	
	Inside rear		Wall to wall (l. & r.)			Not Available	
			Curb to curb (l. & r.)			" "	
Scrub Radius*						" "	
Manual	Gear		Type			" "	
			Make			" "	
		Ratios		Gear		" "	
				Overall		" "	
	No. wheel turns (stop to stop)					" "	
Power	Type (coaxial, linkage, etc.)					Coaxial	
	Make					Saginaw Steering Gear	
	Gear	Type				Semi-reversible recirculating ball	
		Ratios		Gear		15/13:1(a)	12.7:1(b)
				Overall		16.5/14.3(a)	14:1
	Pump (drive)					'V' belt	
	No. wheel turns (stop to stop)					2.7	3.0 / 2.5
Linkage	Type					Parallelogram	
	Location (front or rear of wheels, other)					Front	
	Tie rods (one or two)					Two	
Steering axis	Inclination at camber (deg.)					Not Available	
	Bearings (type)		Upper			Ball stud	
			Lower			Ball stud	
			Thrust			None	
Steering spindle & joint type						Steering knuckle with spherical joints	
Wheel spindle	Diameter		Inner bearing			31.73-31.74 (1.2493-1.2498)	
			Outer bearing			21.04-21.42 (0.83-0.84)	
	Thread (size)					3/4-20 UNEF-3A (modified)	
	Bearing (type)					Tapered roller	

*The horizontal distance in the front elevation between wheel centerline and kingpin (ball joint) axis at ground.

(a) Sport Coupe with F41, Gear 14:1, Overall 15.4:1
(b) Z28 and IROC-Z Specific effort for IROC-Z
(c) Specific turn angles for IROC-Z

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Body Type And/Or Engine Displacement	2-DOOR HATCHBACK COUPES		
	1FP87	1FS87	1FP87/Z28

Wheel Alignment

Front wheel at curb mass (wt.)	Service checking	Caster (deg.)	+3° +/-.5° (a)
		Camber (deg.)	+1° +/- .5°
		Toe-in [outside track-mm (in.)]	+.15° +/- .5°
	Service reset*	Caster	+3° +/- 0.5° (a)
		Camber	+1° +/- 0.5°
		Toe-in	+.15° +/- .05°
	Periodic M.V. inspection	Caster	+3° +/- .5° (a)
		Camber	+1° +/- .5°
		Toe-in	+.15° +/- .5°
Rear wheel at curb mass (wt.)	Service checking	Camber (deg.)	Not Applicable
		Toe-in [outside track-mm (in.)]	"
	Service reset*	Camber	"
		Toe-in	"
	Periodic M.V. inspection	Camber	"
		Toe-in	"

* Indicates pre-set, adjustable, trend set or other.

(a) IROC-Z +3.5° +/- .5°

Electrical – Instruments and Equipment		1FP87	1FP87/Z28	1FS87
Speedometer	Type	Round dial, pointer 0-85 mph (b)		Digital 0-85 mph (b)
	Trip odometer (std., opt., n.a.)	Optional	Standard	Digital - standard
EGR maintenance indicator		Not Available	Not Available	Not Available
Charge indicator	Type	Tell-Tale Warn. Lt.	Electric gage	Elect gage&Tell Tale
	Warning device	Not Available	Not Available	Not Available
Temperature indicator	Type	Tell-Tale Warn. Lt.	Electric gage	Elect gage&Tell Tale
	Warning device	Not Available	Not Available	Not Available
Oil pressure indicator	Type	Tell-Tale Warn. Lt.	Electric gage	Elect gage&Tell Tale
	Warning device	Not Available	Not Available	Not Available
Fuel indicator	Type	Electric gage with pointer		Elect gage&Tell Tale
	Warning device	Not Available		Not Available
Windshield wiper	Type (standard)	Two speed-manual control-fluidic		2-Spd-Elect Cont-Fl
	Type (optional)	Intermittent		Intermittent std
	Blade length	454 mm (18 inches)		
	Swept area [cm^2($in.^2$)]	5792 (898.0)		
Windshield washer	Type (standard)	Manual control		Electronic control
	Type (optional)	Not Available		Not Available
	Fluid level indicator	"		Standard
Horn	Type	Vibrator		
	Number used	One (dual optional)		Dual
Other			Tachometer std (Round dial, pointer) Upshift telltale	Digital & bar Radiator level Tell Tale. Systems OK Tell-Tale

(a) Sport coupe same (except on upshift light) as Z28 when optional gage package is ordered.
(b) Metric conversions included.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Engine Description/Carb. Engine Code	2.5 LITER-L4 (151 CID) (ELECTRONIC FUEL INJECTION) RPO LQ9	2.8 LITER V6 (173 CID) (2.8 MULTI-PORT FI) RPO LB8

Electrical – Supply System

Battery	Make	Delco Remy	
	Model, std., (opt.)	75-630(a), Not Available(b)	70-525(a), 75-570(b)
	Voltage	12 Volt	
	Amps at 0°F cold crank	630(a), Not Available(b)	525(a), 570(b)
	Minutes-reserve capacity	(a)90 min. (b)Not Available	(a)75 minutes, (b)90 minutes
	Amp/hrs. - 20 hr. rate	--	--
	Location	Left side engine compartment	Engine compartment right front
Generator or alternator	Type and rating	(c,d,e)	66 Amp-Base, A/C 97 Amp
	Ratio (alt. crank/rev.)	(c,d,e)	
	Optional (type & rating)	None	
Regulator	Type	Micro circuit units integral with alternator	

Electrical – Starting System

Start, motor	Current drain at 0°F	270 @ - 20°F	235 @ - 20°F
Motor drive	Engagement type	Positive shift solenoid	
	Pinion engages from (front, rear)	Rear	

Electrical – Ignition System

Type	Electronic (std., opt., n.a.)		--	
	Other (specify)		High Energy Ignition (HEI)	
Coil	Make		Delco Remy	
	Model		Separate	
	Current	Engine stopped – A	0	
		Engine idling – A	5.5 max.	
Spark plug	Make		AC	
	Model		R44TSX	R42 CTS
	Thread (mm)		14	M14 x 1.25 SAE
	Tightening torque [N•m (lb, ft)]		20 (15)	9-20 (7-15)
	Gap		1.524 (.060)	1.143 (.045)
	Number per cylinder		One	
Distributor	Make		Delco Remy	Delco Remy
	Model		1103551	

Electrical – Suppression

Locations & type	Internal alternator capacitor, non-metallic high-tension ignition cables, resistor spark plugs, ignition coil by-pass capacitor, internal AC blower motor by-pass capacitor & A/C compression diode, with radio provisions; hood grounding clip, engine to dash panel strap, fuse block capacitor and on "heater only" blower motors and coax capacitor.

(a) - Standard battery
(b) - With H.D. option UA1
(c) - 42 Amp with heater, 2.63:1 ratio
(d) - 66 Amp with heater, and heated backlite, 2.63:1 ratio
(e) - 78 Amp with A/C, 2.63:1 ratio

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO LG4	5.0 LITER-V8 (305 CID) 4-BBL. CARBURETOR RPO L69

Electrical – Supply System

Battery	Make	Delco Remy	
	Model, std., (opt.)	70-525(a), 75-570(b)	
	Voltage	12 Volt	
	Amps at 0°F cold crank	525(a), 570(b)	
	Minutes-reserve capacity	75(a), 90(b)	
	Amp/hrs. - 20 hr. rate	--	
	Location	Engine compartment right front	
Generator or alternator	Type and rating	42 Amp standard, 78 Amp A/C	94 Amp standard
	Ratio (alt. crank/rev.)	2.70 (non A/C), 3.09 A/C	
	Optional (type & rating)	None	
Regulator	Type	Micro circuit units integral with alternator	

Electrical – Starting System

Start. motor	Current drain at 0°F	305 @ - 20°F	390 @ - 20°F
Motor drive	Engagement type	Positive shift solenoid	
	Pinion engages from (front, rear)	Rear	

Electrical – Ignition System

Type	Electronic (std., opt., n.a.)		--
	Other (specify)		High Energy Ignition (HEI)
Coil	Make		Delco Remy
	Model		Integral with Distributor
	Current	Engine stopped – A	--
		Engine idling – A	--
Spark plug	Make		AC
	Model		R43TS
	Thread (mm)		14 x 1.25 SAE
	Tightening torque [N•m (lb, ft)]		9-20 (7-15)
	Gap		0.81 (0.035")
	Number per cylinder		One
Distributor	Make		Delco Remy
	Model		1103460

Electrical – Suppression

Locations & type	Internal alternator capacitor, non-metallic high-tension ignition cables, resistor spark plugs, ignition coil by-pass capacitor, internal AC blower motor by-pass capacitor & A/C compression diode, with radio provisions; hood grounding clip, engine to dash panel strap, fuse block capacitor and on "heater only" blower motors and coax capacitor.

(a) - Standard battery.
(b) - With H.D. option UA1.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

Engine Description/Carb. Engine Code	5.0 LITER-V8 (305 CID) (TUNED PORT FUEL INJECTION) RPO LB9

Electrical – Supply System

Battery	Make	Delco Remy
	Model, std., (opt.)	70-525(a), 75-570(b)
	Voltage	12 Volt
	Amps at 0°F cold crank	525(a), 570(b)
	Minutes-reserve capacity	75(a), 90(b)
	Amp/hrs. - 20 hr. rate	--
	Location	Engine compartment right front
Generator or alternator	Type and rating	66 Amp standard, 108 Amp A/C
	Ratio (alt. crank/rev.)	
	Optional (type & rating)	None
Regulator	Type	Micro circuit units integral with alternator

Electrical – Starting System

Start, motor	Current drain at 0°F	
Motor drive	Engagement type	Positive shift solenoid
	Pinion engages from (front, rear)	Rear

Electrical – Ignition System

Type	Electronic (std., opt., n.a.)		--
	Other (specify)		High Energy Ignition (HEI)
Coil	Make		Delco Remy
	Model		Integral with Distributor
	Current	Engine stopped – A	--
		Engine idling – A	--
Spark plug	Make		AC
	Model		R43TS
	Thread (mm)		14 x 1.25 SAE
	Tightening torque [N•m (lb, ft)]		9-20 (7-15)
	Gap		0.81 (0.035)
	Number per cylinder		One
Distributor	Make		Delco Remy
	Model		

Electrical – Suppression

Locations & type	Internal alternator capacitor, non-metallic high-tension ignition cables, resistor spark plugs, ignition coil by-pass capacitor, internal AC blower motor by-pass capacitor & A/C compression diode, with radio provisions; hood grounding clip, engine to dash panel strap, fuse block capacitor and on "heater only" blower motors and coax capacitor.

(a) - Standard battery.
(b) - With H.D. option UA1.

MVMA Specifications Form
Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•)

Body Type	2-Door Hatchback Coupes		
	1FP87 Sport Coupe	1FS87 Berlinetta	Z28 (1FP87 + RPO Z28)

Body

Structure	Full unitized steel construction. Cowl, roof, underbody and body panels welded to form body shell. Bolt-in front suspension crossmember. Doors, roof, hood and hatch lid double panel construction.
Bumper system front - rear	Body color soft facia, honeycomb absorber and heavy gauge reinforcement used front and rear. GM 5 mph protection.
Anti-corrosion treatment	Galvanized metals, zinc rich primers, wax coating and other corrosion resistant materials used throughout.

Body – Miscellaneous Information

Type of finish (lacquer, enamel, other)		Lacquer or enamel (base coat/clear coat)
Hood	Hinge location (front, rear)	Rear
	Type (counterbalance, prop)	Gas strut assist
	Release control (internal, external)	Internal
Trunk lid	Type (counterbalance, other)	--
	Internal release control (elec., mech., n.a.)	--
Hatch-back lid	Type (counterbalance, other)	Dual gas struts - electric final closure std.
	Internal release control (elec., mech., n.a.)	Electric release optional
Vent window control (crank, friction, pivot, power)	Front	Not Available
	Rear	Not Available
Seat cushion type (e.g., 60/40, bucket, bench, wire, foam etc.)	Front	Bucket molded foam pad
	Rear	Bucket molded foam pad
	3rd seat	--
Seat back type (e.g., 60/40, bucket, bench, wire, foam etc.)	Front	Reclining bucket molded foam pad
	Rear	Folding bench. Split back optional molded foam pad
	3rd seat	--

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Body Type	2-Door Hatchback Coupes		
	1FP87	1FS87	Z28

Restraint System

Active restraint system	Standard/optional	Standard
	Type and description	3-point shoulder/lap belts - front; lap belts-rear
	Location	2-front, 2-rear
Passive seat belts	Standard/optional	Not available
	Power/manual	--
	2 or 3 point	--
	Knee bar/lap belt	--

Frame

Type and description (separate frame, unitized frame, partially-unitized frame)	Full integral body frame, includes bolted on front suspension crossmember.

Glass	SAE Ref. No.	
Windshield glass exposed surface area [cm^2($in.^2$)]	S1	9000.4 (1395.0)
Side glass exposed surface area [cm^2($in.^2$)] - total 2-sides	S2	6519.8 (1010.6)
Backlight glass exposed surface area [cm^2($in.^2$)]	S3	6232.0 (966.0)
Total glass exposed surface area [cm^2($in.^2$)]	S4	21752.2 (3371.6)
Windshield glass (type)		Curved-Laminated Plate
Side glass (type)		Curved-Tempered Plate
Backlight glass (type)		Curved-Tempered Plate

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Body Type	2-Door Hatchback Coupes		
	1FP87	1FS87	Z28

Convenience Equipment (standard, optional, n.a.)

Air conditioning (manual, auto. temp control)		Optional-Manual control sport coupe and Z28, Electronic control Berlinetta.		
Clock (digital, analog)		Digital in radio. Optional 1FP87, standard others		
Compass / thermometer		Not Available		
Console (floor, overhead)		Floor standard, overhead opt. 1FP87 & Z28, std. 1FS87.		
Defroster, elec. backlight		Optional		
Electronic	Diagnostic warning (integrated, individual)	Not Available		
	Instrument cluster (list instruments)	Not Available	speedo,odo,tach.	Not Available
	Keyless entry	Not Available		
	Tripminder (avg. spd., fuel)	"	"	
	Voice alert (list items)	"	"	
	Other	"	"	
		--		
Fuel door lock (remote, key, electric)		Not Available		
Lamps	Auto head on / off delay, dimming	"	"	
	Cornering	Not Available		
	Courtesy (map, reading)	Optional-Sport coupe and Z28, standard Berlinetta		
	Door lock, ignition	Not Available		
	Engine compartment	Optional		
	Fog	Standard IROC-Z, optional others		
	Glove compartment	Standard (compartment in floor console)		
	Trunk	Optional		
	Other	Not Available		
	Overhead Reading lamps	Optional	Standard	Optional
Mirrors	Day/night (auto. man.)	Manual standard, automatic optional		
	L.H. (remote, power, heated)	Remote std., Power opt.		
	R. H. (convex, remote, power, heated)	Manual std., Power opt. Both convex		
	Visor vanity (RH / LH, illuminated)	RH, non-illuminated NA Spt. Cpe, Std. all others		
Parking brake-auto release (warning light)		Hand release, warning light standard		
Power equipment	Door locks / deck lid - specify	Optional - Electric, doorlocks and rear hatch release(a)		
	Seat (2-4-6 way) heated (driver, pass, other) lumbar, hip, thigh support (power, manual) reclining (driver, pass) memory (1-2 preset, recline)	Standard-Reclining both seats Optional 6-way power driver's seat Opt. lumbar, hip thigh support(power) drivers seat opt(b)		
	Side windows	Optional		
	Vent windows	Not Available		
	Rear window	Not Available		
		--		
Radio systems	Antenna (location, whip, w/shield, power)	R.F. fender fixed mast with radio, power optional.		
	AM, FM, stero, tape, CB	AM std (c)	AM/FM stereo std(d)	AM std (c)
	Speaker (number, location) Premium sound	Four-Two in instrument panel, two in roof sail panel.		
Roof open air/fixed (flip-up, sliding, "T")		"T" type, optional		
Speed control device		Cruise control, optional		
Speed warning device (light, buzzer,etc.)		Not available		
Tachometer (rpm)		Optional	Standard	
Theft protection-type		Lock mounted on steering column-locks str./wheel, trans. shift levers and ignition.		

(a) Power final closure latch standard for all models.
(b) Interim model year availability
(c) AM/FM stereo, AM/FM stereo cassette, AM stereo/FM stereo cassette with equalizer opt.

(d) AM/FM

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)
Car and Body Dimensions

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

See Key Sheets for definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each car line.
SAE Ref. no. refers to the definition published in SAE Recommended Practice J1100 "Motor Vehicle Dimensions," unless otherwise specified.

Body Type	SAE Ref. No.	2-Door Hatchback Coupes 1FP87	1FS87
Width			
Tread (front)	W101	1541 (60.7)	1525 (60.0)
Trear (rear)	W102	1564 (61.6)	1548 (60.9)
Vehicle width	W103	1850 (72.8)	
Body width at Sg RP (front)	W117	1830 (72.0)	
Vehicle width (front doors open)	W120	3939 (155.1)	
Vehicle width (rear doors open)	W121	--	
Front fender overall width	W106	1850 (72.8)	
Rear fender overall width	W107	1840 (72.4)	
Tumble-home (deg.)	W122	31.5°	
Length			
Wheelbase	L101	2566 (101.0)	
Vehicle length	L103	4777 (188.0)	
Overhang (front)	L104	1086 (42.7)	
Overhang (rear)	L105	1125 (44.3)	
Upper structure length	L123	2669 (105.1)	
Rear wheel C/L "X" coordinate	L127	2138 (84.2)	
Cowl point "X" coordinate	L125	108 (4.3)	
Front end length at centerline	L126	--	
Rear end length at centerline	L129	345 (13.6)	
Height **			
Passenger distribution (front/rear)	PD1,2,3	**	
Trunk/cargo load		**	
Vehicle height	H101	1271 (50.0)	
Cowl point to ground	H114	898 (35.3)	
Deck point to ground	H138	915 (36.0)	
Rocker panel-front to ground	H112	193 (7.6)	
Bottom of door closed-front to grd.	H133	357 (14.0)	
Rocker panel-rear to ground	H111	193 (7.6)	
Bottom of door closed-rear to grd.	H135	--	
Windshield slope angle	H122	62.0°	
Backlight slope angle	H121	71.0°	
Ground Clearance **			
Front bumper to ground	H102	283 (11.2)	
Rear bumper to ground	H104	317 (12.5)	
Bumper to ground [front at curb mass (wt.)]	H103	304 (12.0)	
Bumper to ground [rear at curb mass (wt.)]	H105	334 (13.2)	
Angle of approach (degrees)	H106	16.5°	
Angle of departure (degrees)	H107	18.6°	
Ramp breakover angle (degrees)	H147	12.9°	
Axle differential to ground (front / rear)	H153	172 (6.8)	171 (6.7)
Min. running ground clearance	H156	121 (4.8)	
Location of min. run. grd. clear.		Front crossmember	

All Vehicle Height And Ground Clearances Are Made Using EPA Loaded Vehicle Weight, Loading Conditions.

EPA LOADED VEHICLE WEIGHT Is The Base Vehicle Weight Plus All Coolant And Fluids Necessary For Operation Plus 100% Of The Fuel Capacity, Plus The Weight Of All Options And Accessories Which Weigh Three Pounds Or More And Which Are Sold On At Least 33% Of The Car Line, Plus Two Occupants.

MVMA Specifications Form
Passenger Car

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) 9-85

METRIC (U.S. Customary)
Car and Body Dimensions See Key Sheets for definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each car line.
SAE Ref. no. refers to the definition published in SAE Recommended Practice J1100 "Motor Vehicle Dimensions," unless otherwise specified.

Body Type	SAE Ref. No.	2-Door Hatchback Coupes 1FP87 with (RPO Z28)	1FS87/Z28/B4Z (IROC-Z)
Width			
Tread (front)	W101	1525 (60.0)	1541 (60.7)
Trear (rear)	W102	1548 (60.9)	1539 (60.6)
Vehicle width	W103	1850 (72.8)	
Body width at Sg RP (front)	W117	1830 (72.0)	
Vehicle width (front doors open)	W120	3939 (155.1)	
Vehicle width (rear doors open)	W121	--	
Front fender overall width	W106	1850 (72.8)	
Rear fender overall width	W107	1840 (72.4)	
Tumble-home (deg.)	W122	31.5°	
Length			
Wheelbase	L101	2566 (101.0)	
Vehicle length	L103	4877 (192.0)	
Overhang (front)	L104	1178 (46.4)	
Overhang (rear)	L105	1133 (44.6)	
Upper structure length	L123	2669 (105.1)	
Rear wheel C/L "X" coordinate	L127	2138 (84.2)	
Cowl point "X" coordinate	L125	108 (4.3)	
Front end length at centerline	L126	--	
Rear end length at centerline	L129	345 (13.6)	
Height **			
Passenger distribution (front/rear)	PD1,2,3	**	
Trunk cargo load		**	
Vehicle height	H101	1279 (50.3)	
Cowl point to ground	H114	904 (35.6)	
Deck point to ground	H138	918 (36.1)	
Rocker panel-front to ground	H112	201 (7.9)	
Bottom of door closed-front to grd.	H133	364 (14.3)	
Rocker panel-rear to ground	H111	197 (7.8)	
Bottom of door closed-rear to grd.	H135	--	
Windshield slope angle	H122	62.0°	
Backlight slope angle	H121	71.0°	
Ground Clearance **			
Front bumper to ground	H102	347 (13.7)	
Rear bumper to ground	H104	329 (13.0)	
Bumper to ground [front at curb mass (wt.)]	H103	359 (14.1)	
Bumper to ground [rear at curb mass (wt.)]	H105	344 (13.5)	
Angle of approach (degrees)	H106	12.2°	
Angle of departure (degrees)	H107	18.8°	
Ramp breakover angle (degrees)	H147	13.4°	
Axle differential to ground (front / rear)	H153	182 (7.2)	
Min. running ground clearance	H156	128 (5.1)	
Location of min. run. grd. clear.		Front crossmember	

All Vehicle Height And Ground Clearances Are Made Using EPA Loaded Vehicle Weight, Loading Conditions.

EPA LOADED VEHICLE WEIGHT Is The Base Vehicle Weight Plus All Coolant And Fluids Necessary For Operation Plus 100% Of The Fuel Capacity, Plus The Weight Of All Options And Accessories Which Weigh Three Pounds Or More And Which Are Sold On At Least 33% Of The Car Line, Plus Two Occupants.

MVMA Specifications Form
Passenger Car

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

METRIC (U.S. Customary)
Car and Body Dimensions See Key Sheets for definitions

Body Type	SAE Ref. No.	2-Door Hatchback Coupes		
		1FP87	1FS87	Z28

Front Compartment

Sg RP front, "X" coordinate	L31	1050 (41.3)		
Effective head room	H61	940 (37.0)		
Max. eff. leg room (accelerator)	L34	1092 (43.0)		
SgRP to heel point	H30	181 (7.1)		
SgRP to heel point	L53	911 (35.9)		
Back angle	L40	26.5		
Hip angle	L42	98.0		
Knee angle	L44	133.0		
Foot angle	L46	87.0		
Design H-point front travel	L17	192 (7.6)		
Normal driving & riding seat track trvl.	L23	171 (6.7)		
Shoulder room	W3	1460 (57.5)	1468 (57.8)	1460 (57.5)
Hip room	W5	1430 (56.3)	1436 (56.5)	1430 (56.3)
** Upper body opening to ground	H50	--		
Steering wheel maximum diameter	W9	368 (14.5)		
Steering wheel angle	H18	18.0		
Accel. heel pt. to steer. whl. cntr	L11	Not Available		
Accel. heel pt. to steer. whl. cntr	H17	" "		
Steering wheel to C / L of thigh	H13	91 (3.6)		
Steering wheel torso clearance	L7	360 (14.2)		
Headlining to roof panel (front)	H37	12 (0.5)		
Undepressed floor covering thickness	H67	16 (0.6)		

All Interior Dimensions Are Measured With The Seating Reference Point (SgRP)_____ mm (1 Seat Adjuster Notch) Forward Of Rearmost Seat Position.

Rear Compartment

Sg RP Point couple distance	L50	668 (26.3)		
Effective head room	H63	905 (35.6)		
Min. effective leg room	L51	756 (29.8)		
Sg RP (second to heel)	H31	183 (7.2)		
Knee clearance	L48	-15 (-0.6)		
Compartment room	L3	582 (22.9)		
Shoulder room	W4	1430 (56.3)		
Hip room	W6	1087 (42.8)		
** Upper body opening to ground	H51	--		
Back angle	L41	28.0°		
Hip angle	L43	68.0		
Knee angle	L45	66.5		
Foot angle	L47	116.5		
Headlining to roof panel (second)	H38	Not Available		
Depressed floor covering thickness	H73	18 (0.7)		

Luggage Compartment

Usable luggage capacity [L (cu. ft.)]	V1	--	
** Liftover height	H195	881 (34.7)	883 (34.8)

Interior Volumes (EPA Classification)

Vehicle class (subcompact, compact, etc.)		Sub-Compact
Interior volume index (cu. ft.)		84.9
Trunk/cargo index (cu. ft.)		12.4

All linear dimensions are in millimeters (inches).
**** EPA Loaded Vehicle Weight, Loading Conditions**

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)
Car and Body Dimensions

See Key Sheets for definitions

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•)

Body Type	SAE Ref. No.	2-Door Hatchback Coupes		
		1FP87	1FS87	Z28

Station Wagon – Third Seat

Sg RP couple distance	L85	
Shoulder room	W85	Not
Hip room	W86	Applicable
Effective leg room	L86	
Effective head room	H86	
Sg RP to heel point	H87	
Knee clearance	L87	
Seat facing direction	SD1	
Back angle	L88	
Hip angle	L89	
Knee angle	L90	
Foot angle	L91	

Station Wagon – Cargo Space

Cargo length (open front)	L200	Not
Cargo length (open second)	L201	Applicable
Cargo length (closed front)	L202	
Cargo length (closed second)	L203	
Cargo length at belt (front)	L204	
Cargo length at belt (second)	L205	
Cargo width (wheelhouse)	W201	
Rear opening width at floor	W203	
Opening width at belt	W204	
Max. rear opening width above belt	W205	
Cargo height	H201	
Rear opening height	H202	
Tailgate to ground height	H250	
Front seat back to load floor height	H197	
Cargo volume index [m^3($ft.^3$)]	V2	
Hidden cargo volume [m^3($ft.^3$)]	V4	
Cargo volume. index-rear of 2-seat	V10	

Hatchback – Cargo Space

Cargo length at front seatback height	L208	895 (35.2)	891 (35.1)	895 (35.2)
Cargo length at floor (front)	L209	1556 (61.3)		
Cargo length at second seatback height	L210	610 (24.0)		
Cargo length at floor (second)	L211	845 (33.3)		
Front seatback to load floor height	H197	355 (14.0)	294 (11.6)	355 (14.0)
Second seatback to load floor height	H198	242 (9.5)		
Cargo volume index [m^3($ft.^3$)]	V3	879 (31.0)	771 (27.2)	879 (31.0)
Hidden cargo volume [m^3($ft.^3$)]	V4	--		
Cargo volume index-rear of 2-seat	V11	350 (12.4)		

Aerodynamics*

Wheel lip to ground, front	H172	682 (26.9)	689 (27.1)
Wheel lip to ground, rear	H173	690 (27.2)	693 (27.3)
Frontal area [m^2(ft^2)]		1.91 (0.075)	1.94 (0.076)
Drag coefficient (Cd)		Not Available	

* EPA Loaded Vehicle Weight, Loading Conditions

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METRIC (U.S. Customary)

Car Line CAMARO
Model Year 1986 Issued 7-85 Revised (•) _____

Body Type	2-Door Hatchback Coupes		
	1FP87	1FS87	Z28

Vehicle Fiducial Marks

Fiducial Mark Number*	Define Coordinate Location
Front	X - Fiducial mark to vertical base grid line - front, measured horizontally from the base grid line to the front fiducial mark located on top of the front seat adjuster mounting bolt. Y - Fiducial mark to centerline of car - front, width measurement made from centerline car to fiducial mark located on top of the front seat adjuster mounting bolt. Z - Fiducial mark to horizontal base grid line - front, measured vertically from base grid line to front fiducial mark located on top of the front seat adjuster mounting bolt.
Rear	X - Fiducial mark to vertical base grid line - rear, measured horizontally from the base grid line to rear fiducial mark located on the rail (compartment pan - longitudinal). Y - Fiducial mark to centerline of car - rear, width measurement made from centerline of car to fiducial mark located on the rail (comparment pan - longitudinal). Z - Fiducial mark to horizontal base grid line - rear, measured vertically from base grid line to the rear fiducial mark located on rail (compartment pan - longitudinal).

	Fiducial Mark Number		
Front	W21	540 (21.3)	
	L54	688 (27.1) *	
	H81	-32 (- 1.3) #	
	H161	296 (11.7)	
**	H163	277 (10.9)	284 (11.2)
Rear	W22	548 (21.6)	
	L55	2815 (110.8) *	
	H82	96 (3.8) #	
	H162	417 (16.4)	
**	H164	400 (15.7)	407 (16.0)

* Vertical Base Grid 2000 mm line.
\# Horizontal Base Grid 500 mm line.

* Reference – SAE Recommended Practice, J182, Motor Vehicle Fiducial Marks.

All linear dimensions are in millimeters (inches).

** **EPA Loaded Vehicle Weight, Loading Conditions**

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Body Type	2-Door Hatchback Coupes		
	1FP87	1FS87	Z28

Lamps and Headlamp Shape*

Height above ground to center of bulb or marker	Headlamp (SAE - H127)	Highest**	641 (25.2)	
		Lowest	641 (25.2)	
	Taillamp (SAE - H128)	Highest**	776 (30.5)	
		Lowest	776 (30.5)	
	Sidemarker	Front	511 (20.1)	
		Rear	706 (27.8)	
Distance from C/L of car to center of bulb	Headlamp	Inside	487.5 (19.2)	
		Outside**	667.5 (26.3)	
	Taillamp	Inside	--	
		Outside**	610.5 (24.0)	
	Directional	Front	574.5 (22.6) except Z28	585.5 (23.0)
		Rear	481.0 (18.9)	

Halogen headlamp (std., opt., n.a.)	Lo beam	Optional
	Hi beam	Optional
	Replaceable bulb	N.A. (sealed beam)
	Shape	Rectangular
Headlamp other than above	Lo beam	Conventional
	Hi beam	Conventional
	Replaceable	Entire sealed beam unit
	Shape	Rectangular
	Type	Four lamp system

* Measured at curb mass (weight).
** If single lamps are used enter here.

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Model	Vehicle Mass (weight)							
	CURB MASS, kg (weight, lb.)*			% PASS. MASS DISTRIBUTION				SHIPPING MASS, kg (weight, lb)**
				Pass In Front		Pass In Rear		
	Front	Rear	Total	Front	Rear	Front	Rear	
Standard								
2-Door Hatchback	711.7	603.9	1315.6					1279.2
Coupe 1FP87	(1569)	(1331)	(2900)					(2820)
Berlinetta								
2-Door Hatchback	757.9	633.0	1390.9					1354.5
Coupe 1FS87	(1671)	(1395)	(3066)					(2986)
Z28								
2-Door Hatchback	840.9	626.4	1467.3					1430.9
Coupe 1FP87 w/Z28	(1854)	(1381)	(3235)					(3154)
IROC-Z								
2-Door Hatchback	850.2	636.9	1487.1					1451.1
Coupe 1FP87 W/Z28/B4Z	(1874)	(1404)	(3278)					(3200)

Curb Weight - The calculated weight of a vehicle with standard equipment only as designed with the additional load of oil, lubes, coolants, and fuel all filled to capacity.

Shipping Weight - Same as base curb weight, except 3 gallons of gasoline.

* Reference – SAE J1100 Motor vehicle dimensions, curb weight definition.
** Shipping mass (weight) definition –

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Equipment	Optional Equipment Differential Mass (weight)* MASS, kg. (weight, lb.) Front	Rear	Total	Remarks
Power Seat, 6-Way,	2.2	2.8	5.0	All models
(Driver's side only)	(4.8)	(6.2)	(11.0)	(merchandising option for RPO-AC3)
RPO-AG9				
Power Door Locks -	.8	1.0	1.8	All models
Electric. RPO-AU3	(1.8)	(2.2)	(4.0)	
Power Windows - Electric	1.2	1.0	2.2	All models
RPO-A31	(2.6)	(2.2)	(4.8)	
Lock Release-Liftback	.2	.4	.6	All models
Electric. RPO-A90	(0.4)	(0.9)	(1.3)	
Acoustical Insulation	5.2	3.6	8.8	
Package	(11.5)	(7.9)	(19.4)	Optional Sport Coupe & Z28.
-Forced w/B18 Custom				Base equipment on Berlinetta
(except Z28).				
-Includes U29 Courtesy				
Lights RPO-BS1				
Mats, Front Floor -	.8	.4	1.2	All models
Colored-Keyed Carpet	(1.8)	(0.9)	(2.7)	
RPO-B34				
Mats, Rear Floor -	.2	.6	.8	All models
Colored-Keyed carpet	(0.4)	(1.3)	(1.8)	
RPO-B35				
Deluxe Luggage	-.2	2.0	1.8	Optional Sport Coupe & Z28
Compartment Trim	(-0.4)	(4.4)	(4.0)	Base equipment on Berlinetta
RPO-B48				
Moldings-Body Side-	.2	.4	.6	All models
(Black for 1FP87,	(0.4)	(0.9)	(1.3)	
Color for Other Models				
RPO-B84				

*Also see Engine - General Section for dressed engine mass (weight).

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Optional Equipment Differential Mass (weight)*

Equipment	MASS, kg. (weight, lb.) Front	Rear	Total	Remarks
Roof-Removable Hatch	5.8	9.6	15.4	All models, includes storage
Panels-Glass RPO-CC1	(12.8)	(21.2)	(34.0)	bag and attaching hardware.
Windshield washer and	.2	0	.2	Optional Sport Coupe & Z28,
Wiper (Pulse System)	(0.4)	(0)	(0.4)	Base equipment on Berlinetta
RPO-CD4				
Rear Window Washer	- .6	3.2	2.6	All models
and wiper. RPO-C25	(-1.3)	(7.0)	(5.7)	
Defogger-Rear Window	0	.4	.4	All models
(Electric) RPO-C49	(0)	(0.9)	(0.9)	
Air Conditioning	18.0	1.8	19.8	With RPO LB8 engines.
(Manual Control)RPO-C60	(52.9)	(4.0)	(56.9)	Sport Coupe
	20.2	1.8	22.0	With RPO-LG4 & L69 & LB9 engines.
	(44.5)	(4.0)	(48.5)	Sport Coupe & Z28
Air Conditioning	17.6	1.8	19.4	Optional Berlinetta only.
(Electronic Control)	(38.8)	(4.0)	(42.8)	
RPO-C67				
Sport Mirrors - Electric	1.2	.4	1.6	All models, 1FP87
Remote Control-R.H.&L.H.	(2.6)	(0.9)	(3.5)	
-Controls on L.H. Door	.8	.2	1.0	1FS87
Panel. RPO-DG7	(1.8)	(0.4)	(2.2)	
Roof Console	.8	.2	1.0	Optional Sport Coupe & Z28,
(Requires RPO-B18 or BS1.)	(1.8)	(0.4)	(2.2)	Base equipment on Berlinetta.
RPO-DK6				
Rear Compartment	- .4	3.0	2.6	All models
Cargo Area Cover	(-0.9)	(6.6)	(5.7)	
RPO-D42				
Spoiler-Rear Deck Lid	- .6	2.4	1.8	Optional Sport Coupe & Berlinetta
(3-piece) RPO-D80	(-1.3)	(5.3)	(4.0)	Base on Z28

*Also see Engine - General Section for dressed engine mass (weight).

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Optional Equipment Differential Mass (weight)*

Equipment	MASS, kg. (weight, lb.) Front	Rear	Total	Remarks
Power 4-Wheel Disc	0	6.0	6.0	All models
Brakes. (Requires V8	(0)	(13.2)	(13.2)	
Engine)				
RPO-J65				
Cruise Control-Three Mode	2.4	0	2.4	All models
with Resume Feature.	(5.3)	(0)	(5.3)	
(Available on Manual or				
Automatic Transmissions.)				
RPO-K34				
2.8 Liter V6 (173 CID)	51.4	8.0	59.4	Optional Sport Coupe
RPO-LB8	(113.3)	(17.6)	(130.9)	Base equipment on Berlinetta
5.0 Liter V8 (305 CID)	123.8	12.0	135.8	Optional Z28 and IROC only
RPO-LB9	(272.9)	(26.4)	(299.3)	
5.0 Liter V8 (305 CID)	106.2	9.2	115.4	Optional Sport Coupe, Berlinetta &
RPO-LG4	(234.1)	(20.3)	(254.4)	base for Z28
	55.0	2.6	57.6	Optional Berlinetta
	(121.2)	(5.7)	(126.9)	
5.0 Liter V8 (305 CID)	116.0	13.0	129.0	Optional Z28 and IROC-Z only
High Output Engine	(255.7)	(28.6)	(284.3)	
RPO-L69				
5-Speed Manual	-.8	-.2	- 1.0	
Transmission	(- 1.8)	(- 0.4)	(- 2.2)	
RPO-MC4				

*Also see Engine - General Section for dressed engine mass (weight).

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Equipment	Optional Equipment Differential Mass (weight)*			Remarks
	MASS, kg. (weight, lb.)			
	Front	Rear	Total	
Automatic Transmission	5.8	2.0	7.8	With LB8-V6 engine, Sport Coupe
With Overdrive (700-R4)	(12.8)	(4.4)	(17.2)	
RPO-MXO				
	12.0	4.0	16.0	With LB8-V6 engine, Berlinetta
	(26.4)	(8.8)	(35.3)	
	12.0	4.2	16.2	With LG4-V8 engine, Sport Coupe
	(26.4)	(9.2)	(35.7)	& Z28.
	17.6	6.0	23.6	With LG4-V8 engine, Berlinetta
	(38.8)	(13.2)	(52.0)	
	12.0	4.2	16.2	With LB9 & L69 V8 Engine, Z28 only.
	(26.4)	(9.2)	(35.7)	
Steering Column-Tilt	.8	.2	1.0	All models
RPO-N33	(1.8)	(0.4)	(2.2)	
Wheels-Aluminum	-2.6	-2.6	-5.2	Berlinetta only
RPO-N90	(-5.7)	(-5.7)	(-11.4)	
Wheels-Aluminum	.4	.4	.8	Optional Berlinetta only
RPO PE1	(0.9)	(0.9)	(1.8)	
Lamp Group-Auxillary	.2	0	.2	All models
Includes:	(0.4)	(0)	(0.4)	
-Buzzer, Headlamp on Warning RPO-T63				
-Rear Compartment Light RPO-U25				
-Underhood Light RPO-U26				
-Dome/Map Reading Lamp RPO-C95				
Package Number RPO-TR9				
Battery-Heavy Duty	2.8	- .4	2.4	
RPO-UA1	(6.2)	(-0.9)	(5.3)	

*Also see Engine - General Section for dressed engine mass (weight).

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Passenger Car

METRIC (U.S. Customary)

Car Line CAMARO
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Equipment	Optional Equipment Differential Mass (weight)*			Remarks
	MASS, kg. (weight, lb.)			
	Front	Rear	Total	
Horns-Dual	.6	- .2	.4	Optional Sport Coupe & Z28,
RPO-U05	(1.3)	(-0.4)	(0.9)	Base Equipment on Berlinetta
Radio, ETR, AM/FM	-.4	0	-.4	Berlinetta only
Stereo Cassette Tape,	(0.9)	(0)	(-0.9)	
Graphic Equalizer and				
Digital Clock.				
RPO-UT4				
Clock Quartz Electric	.6	.2	.8	Optional Sport Coupe, base
Analog (Not Available	(1.3)	(0.4)	(1.8)	equipment on Z28 Coupe
with RPO-UL1 & UU7)				
RPO-U35				
Antenna-Power	1.0	.2	1.2	All models
(Consists of RPO-UN9	(2.2)	(0.4)	(2.6)	
Radio Suppression				
Equipment requires				
Radio) RPO-U75				

*Also see Engine - General Section for dressed engine mass (weight).

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Car Line CAMARO
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Optional Equipment Differential Mass (weight)*

Equipment	MASS, kg. (weight, lb.)			Remarks
	Front	Rear	Total	
Cooling-Heavy Duty	1.4	-.2	1.2	All models, without RPO-C60
RPO-V08	(3.1)	(-0.4)	(2.6)	
	1.2	-.2	1.0	All models with RPO-C60
	(2.6)	(-0.4)	(2.2)	
Extended Range Sound	6.2	4.8	11.0	Optional Sport Coupe & Z28 Coupe
System, AM/FM Stereo	(13.2)	(10.6)	(24.3)	
ETR Radio, with Clock,				
(Includes RPO-UP8, U73,				
U79, UL1, VE8) RPO-YE1				
Extended Range Sound	6.0	4.6	10.6	Optional Sport Coupe & Z28 Coupe
System, AM Stereo/FM	(13.2)	(10.1)	(23.3)	
Stereo ETR Radio-				
Cassette, with Clock and				
Graphic Equalizer.				
(Includes RPO-VE8, UU6,				
UP8, U73, U79)				
RPO-YE2				
Extended Range Sound	3.8	3.8	7.6	Optional Sport Coupe & Z28 Coupe
System AM/FM Stereo	(8.4)	(8.4)	(16.8)	
ETR Radio, No Clock				
(Includes RPO-UP8, UU9,				
U73, U79.) RPO-YF1				
Special Export Package	2.4	5.8	8.2	Optional-Z28 only
RPO-ZK3	(5.3)	(12.8)	(18.1)	

*Also see Engine - General Section for dressed engine mass (weight).

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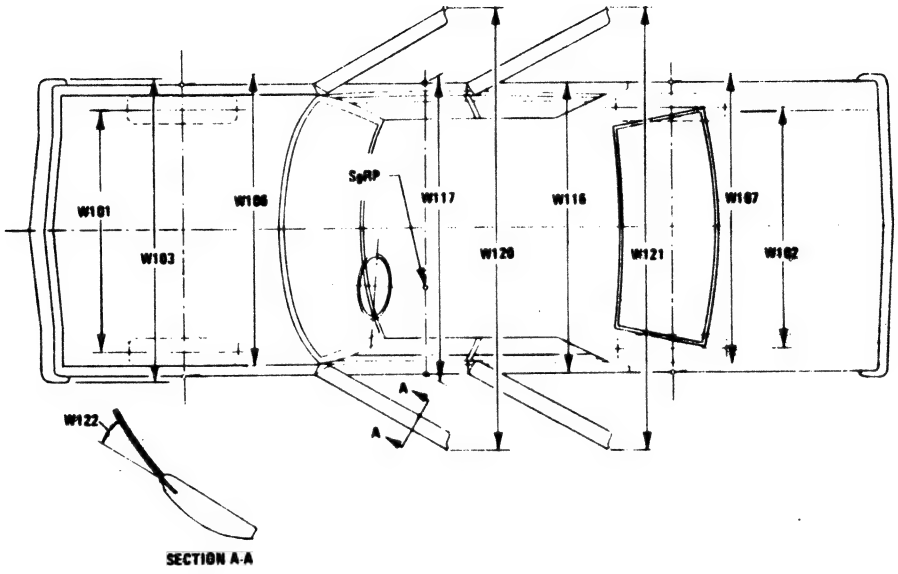
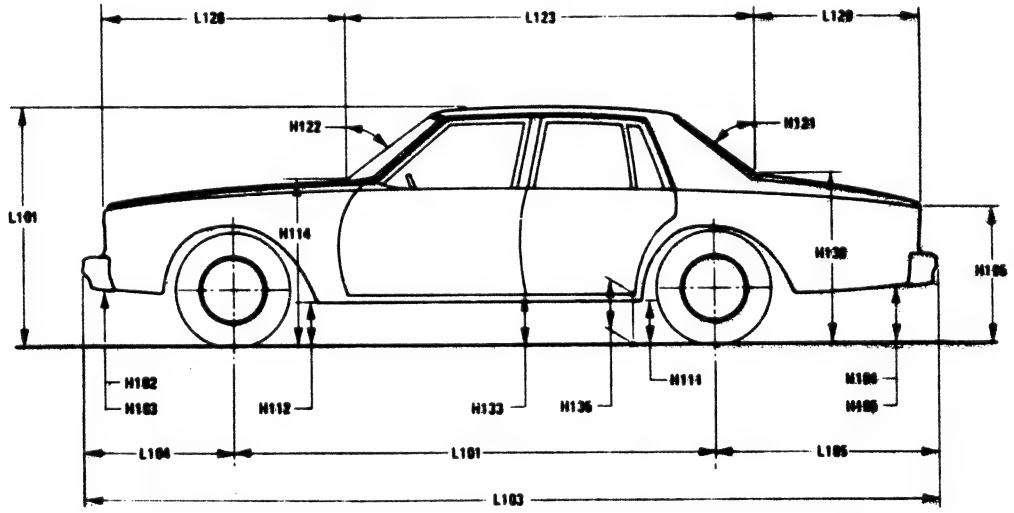
Exterior Car And Body Dimensions – Key Sheet

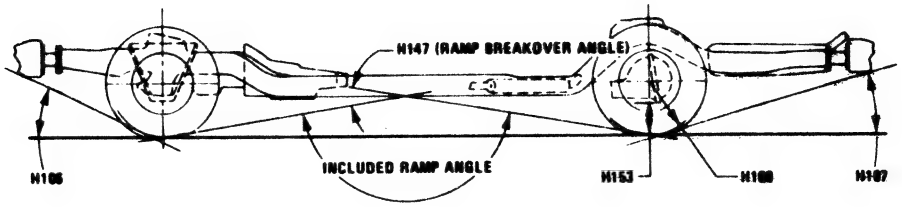
Exterior Width



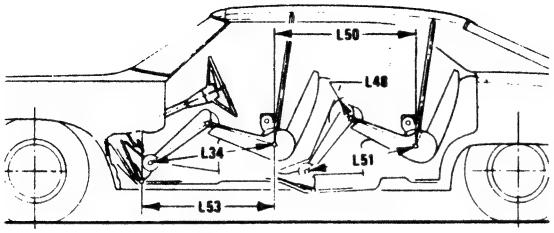
Exterior Length & Height

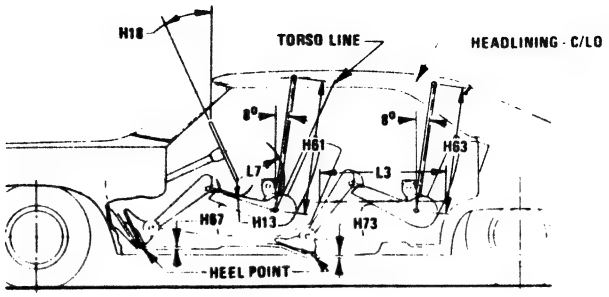


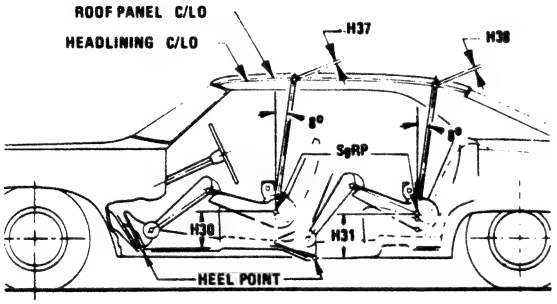
Exterior Ground Clearance

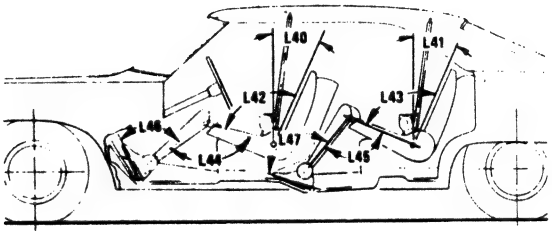


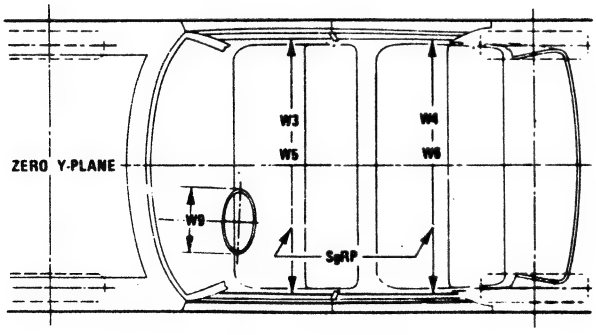
Interior Car And Body Dimensions – Key Sheet

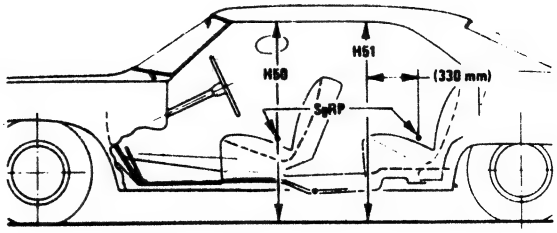












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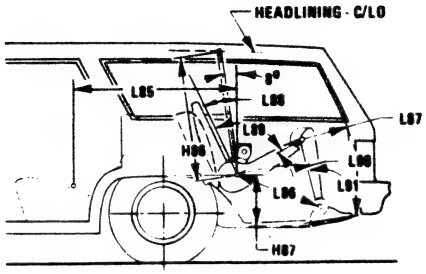
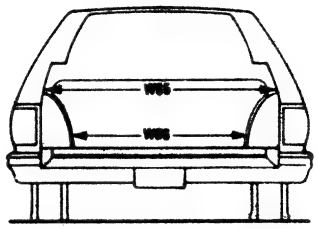
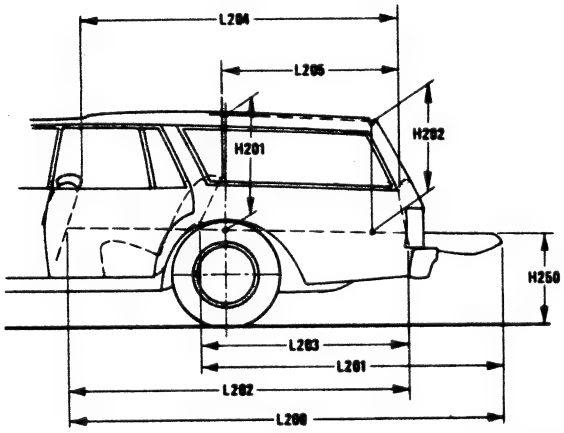
Interior Car And Body Dimensions – Key Sheet

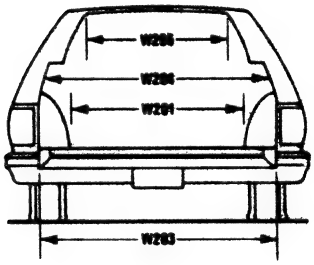
Third Seat



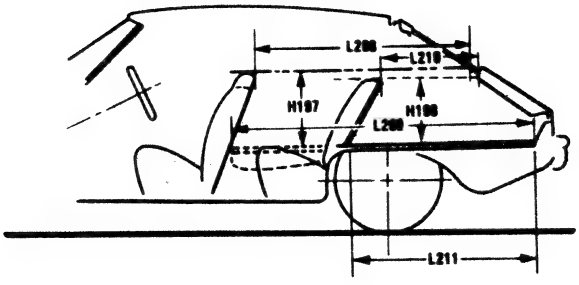


Cargo Space





Station Wagon



Hatchback

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Exterior Car And Body Dimensions – Key Sheet
Dimensions Definitions

Seating Reference Point

SEATING REFERENCE POINT means the manufacturer's design reference point which –

(a) Establishes the rearmost normal design driving or riding position of each designated seating position in a vehicle;

(b) Has coordinates established relative to the design vehicle structure;

(c) Simulates the position of the pivot center of the human torso and thigh; and

(d) Is the reference point employed to position the two dimensional templates described in SAE Recommended Practice J826, "Devices for Use in Defining and Measuring Vehicle Seating Accommodations,"

Width Dimensions

W101 TREAD–FRONT. The dimension measured between the tire centerlines at the ground.

W102 TREAD–REAR. The dimension measured between the tire centerlines at the ground. In case of dual wheels, the dimension will be measured to the centerline of tire and wheel assemblies.

W103 VEHICLE WIDTH. The maximum dimension measured between the widest point on the vehicle, excluding exterior mirrors, flexible mud flaps, marker lamps, but including bumpers, moldings, sheet metal protrusions or dual wheels, if standard equipment.

W106 FRONT FENDER WIDTH. The dimension measured between the widest points at the front wheel centerline, excluding moldings.

W107 REAR FENDER WIDTH. The dimension measured between the widest points at the rear wheel centerline, excluding moldings.

W117 BODY WIDTH AT SgRP–FRONT. The dimension measured laterally between the widest points on the body at the SgRP-front, excluding door handles, applied moldings, or appliques.

W120 VEHICLE WIDTH–FRONT DOORS OPEN. The dimension measured between the widest point on the front doors in maximum hold-open position.

W121 VEHICLE WIDTH–REAR DOORS OPEN. The dimension measured between the widest point on the rear doors in maximum hold-open position. For vehicles with a rear door on only one side, this dimension is to the zero "Y" plane.

W122 TUMBLE–HOME. STRAIGHT SIDE GLASS. The angle measured from a vertical to the outside surface of the front door glass at the SgRP "X" plane.
CURVED SIDE GLASS. The angle measured from a vertical to a chord extending from the upper DLO to the lower DLO at the outside surface of the front door glass at the front SgRP "X" plane.

Length Dimensions

L101 WHEELBASE (WB). The dimension measured longitudinally between front and rear wheel centerlines. In case of dual rear axles, the dimension shall be to the midpoint of the centerlines of the rear wheels.

L103 VEHICLE LENGTH. The maximum dimension measured longitudinally between the foremost point and the rearmost point on the vehicle, including bumper, bumper guards, tow hooks and/or rub strips, if standard equipment.

L104 OVERHANG–FRONT. The dimension measured longitudinally from the centerline of the front wheels to the foremost point on the vehicle including bumper, bumper guards, tow hooks and/or rub strips, if standard equipment.

L105 OVERHANG–REAR. The dimension measured longitudinally from the centerline of the rear wheels; or in the case of dual rear axles, the dimension shall be the midpoint of the centerlines of the rear wheels, to the rearmost point on the vehicle including rear bumpers, bumper guards, tow hooks and rub strips, if standard equipment.

L123 UPPER STRUCTURE LENGTH. The dimension measured longitudinally from the cowl point to the deck point.

L125 COWL POINT "X" COORDINATE.

L126 FRONT END LENGTH. The dimension measured longitudinally from the cowl point to the foremost point on the vehicle at the zero "Y" plane excluding ornamentation or bumpers. In cases where bumpers and/or grills are integrated with the profile, measurement is made at the foremost point of front end contour.

L127 REAR WHEEL CENTERLINE "X" COORDINATE or in the case of dual rear axles, the coordinate shall be the midpoint of the distance between the rear axle centerlines.

L129 REAR END LENGTH. The dimension measured longitudinally from the deck point to the rearmost visible point of the body sheet metal at the zero "Y" plane, excluding ornamentation or bumpers.

Height Dimensions

H101 VEHICLE HEIGHT. The dimension measured vertically from the highest point on the vehicle body to ground.

H111 ROCKER PANEL–REAR TO GROUND. The dimension measured vertically from the bottom of the rocker or side quarter panel at the front of the rear wheel opening, excluding flanges, to ground.

H112 ROCKER PANEL–FRONT TO GROUND. The dimension measured vertically from the foremost point on the bottom of the rocker panels, excluding flanges, to ground.

H114 COWL POINT TO GROUND. Measured at zero "Y" plane.

H121 BACKLIGHT SLOPE ANGLE. The angle between the vertical reference line and the surface of backlight at vehicle zero "Y" plane. For curve backlight, the angle is to chord of backlight arc from lower DLO to upper DLO.

H122 WINDSHIELD SLOPE ANGLE. The angle between the vertical reference line and a chord of the windshield arc running from the lower DLO to the upper DLO at the vehicle zero "Y" plane. In the case of wrap over glass, the angle to be measured will be formed by a chord 457 mm (18.0 in) long drawn from the lower DLO to the intersecting point on the windshield.

H127 HEADLAMP TO GROUND–CURB MASS (WT.). The dimension measured vertically from the centerline of the lowest headlamp lens to ground.

H128 TAILLAMP TO GROUND–CURB MASS (WT.). The dimension measured vertically from the centerline of the upper bulb to ground.

H133 BOTTOM OF DOOR CLOSED–FRONT TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum closed position, to ground.

H135 BOTTOM OF DOOR CLOSED–REAR TO GROUND. The dimension measured vertically from the bottom outside corner of the door on the lock pillar side, in maximum closed position, to ground.

H138 DECK POINT TO GROUND. Measured at zero "Y" plane.

Ground Clearance Dimensions

H102 FRONT BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the front bumper to ground, including bumper guards, if standard equipment.

H103 FRONT BUMPER TO GROUND–CURB MASS (WT.). Measured in the same manner as H102.

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H104 REAR BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the rear bumper to ground, including bumper guards, if standard equipment.

H105 REAR BUMPER TO GROUND – CURB MASS (WT.). Measured in the same manner as H104.

H106 ANGLE OF APPROACH. The angle measured between a line tangent to the front tire static loaded radius arc and the initial point of structural interference forward of the front tire to ground. The limiting structural component shall be designated.

H107 ANGLE OF DEPARTURE. The angle measured between a line tangent to the rear tire static loaded radius arc and the initial point of structural interference rearward of the rear tire to ground. The limiting component shall be designated.

H147 RAMP BREAKOVER ANGLE. The angle measured between two lines tangent to the front and rear tire static loaded radius and intersecting at a point on the underside of the vehicle which defines the largest ramp over which the vehicle can roll.

H153 REAR AXLE DIFFERENTIAL TO GROUND. The minimum dimension measured from the rear axle differential to ground.

H156 MINIMUM RUNNING GROUND CLEARANCE. The minimum dimension measured from the sprung vehicle to ground. Specify location.

Glass Areas

S1 Windshield area.

S2 Side windows area. Includes the front door, rear door, vents, and rear quarter windows on both sides of the vehicle.

S3 Backlight areas.

S4 Total area. Total of all areas (S1 + S2 + S3).

Fiducial Mark Dimensions

Fiducial Mark – Number 1

L54 "X" coordinate.

W21 "Y" coordinate.

H81 "Z" coordinate.

H161 Height "Z" coordinate to ground at curb weight.

H163 Height "Z" coordinate to ground.

Fiducial Mark – Number 2

L55 "X" coordinate.

W22 "Y" coordinate.

W82 "Z" coordinate.

H162 Height "Z" coordinate to ground at curb weight.

H164 Height "Z" coordinate to ground.

Front Compartment Dimensions

L7 STEERING WHEEL TORSO CLEARANCE. The minimum dimension measured in the side view from the rearmost edge of the steering wheel, with front wheels in the straight ahead position, to the torso line.

L11 ACCELERATOR HEEL POINT TO STEERING WHEEL CENTER. The dimension measured horizontally from the AHP to the intersection of the steering column centerline and a plane tangent to the upper surface of the steering wheel rim.

L17 DESIGN H-POINT–FRONT TRAVEL. The dimension measured horizontaliy between the design H-point–front in the foremost and rearmost seat track positions.

L23 NORMAL DRIVING AND RIDING SEAT TRACK LEVEL. The dimension measured horizontally between a point on the design H-point travel line from the SgRP to the displaced point on the design H-point travel line with the seat moved to the foremost seat position, but not to include seat track travel used for purposes other than normal driving and riding positions.

L31 SgRP–FRONT. "X" COORDINATED.

L34 MAXIMUM EFFECTIVE LEG ROOM–ACCELERATOR. The dimension measured along a line from the ankle pivot center to the SgRP–front plus 254 mm (10.0 in) measured with right foot on the undepressed accelerator pedal. For vehicles with SgRP to heel (H30) greater than 18 in., the accelerator pedal may be depressed as specified by the manufacturer. If the accelerator is depressed, the manufacturer shall place foot flat on pedal and note the depression of the pedal.

L40 BACK ANGLE–FRONT. The angle measured between a vertical line through the SgRP–front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufacturer.

L42 HIP ANGLE–FRONT. The angle measured between torso line and thigh centerline.

L44 KNEE ANGLE–FRONT. The angle measured between thigh centerline and lower leg centerline measured on the right leg.

L46 FOOT ANGLE–FRONT. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the bare foot flesh line measured on the right leg. Ref SAE J826.

L53 SgRP–FRONT TO HEEL. The dimension measured horizontally from the SgRP–front to the accelerator heel point.

W3 SHOULDER ROOM–FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP–front at height between the belt line and 254 mm (10.0 in.) above the SgRP–front, excluding the door assist strap and attaching parts.

W5 HIP ROOM–FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP–front within 25 mm (1.0 in.) below and 76 mm (3.0 in.) above the SgRP–front and 76 mm (3.0 in.) fore and aft of the SgRP–front.

W9 STEERING WHEEL MAXIMUM OUTSIDE DIAMETER. Define if other than round.

H13 STEERING WHEEL TO CENTERLINE OF THIGH. The minimum dimension measured from the bottom of steering wheel, with front wheels in the straight position, to the thigh centerline.

H17 ACCELERATOR HEEL POINT TO THE STEERING WHEEL CENTER. The dimension measured vertically from the AHP–front to the intersection of the steering column centerline to a plane tangent to the upper surface of the steering wheel rim.

H18 STEERING WHEEL ANGLE. The angle measured from a vertical to the surface plane of the steering wheel.

H30 SgRP–FRONT TO HEEL. The dimension measured vertically from the SgRP–front to the accelerator heel point.

H37 HEADLINING TO ROOF PANEL–FRONT. The dimension measured from the intersection of the headlining and the extended effective head room line normal to the sheet metal.

H50 UPPER BODY OPENING TO GROUND–FRONT. The dimension measured vertically from the trimmed body opening to the ground on the SgRP–front "X" plane.

H61 EFFECTIVE HEAD ROOM–FRONT. The dimension measured along a line 8 deg. rear of vertical from the SgRP–front to the headlining plus 102 mm (4.0 in.).

H67 FLOOR COVERING THICKNESS–UNDEPRESSED–FRONT. The dimension measured vertically from the surface of the undepressed floor covering to the underbody sheet metal at the accelerator heel point.

PD1 PASSENGER DISTRIBUTION–FRONT.

Rear Compartment Dimensions

L3 COMPARTMENT ROOM–SECOND. The dimension measured horizontally from the back of front seat to the front of the second seatback at a height tangent to the top of the second seat cushion.

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L41 BACK ANGLE–SECOND. The angle measured between a vertical line through the SgRP – second and the torso line.

L43 HIP ANGLE–SECOND. The angle measured between torso line and thigh cenerline.

L45 KNEE ANGLE–SECOND. The angle measured between thigh centerline and lower leg centerline.

L47 FOOT ANGLE–SECOND. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the three-dimensional devices bare foot flesh line (Reference J826).

L48 KNEE CLEARANCE–SECOND. The minimum dimension measured from the knee pivot center to the back of front seatback minus 51 mm (2.0 in.).

L50 SgRP COUPLE DISTANCE–SECOND. The dimension measured horizontally from the driver SgRP–front to the SgRP–second.

L51 MINIMUM EFFECTIVE LEG ROOM–SECOND. The dimension measured along a line from the ankle pivot center to the SgRP–second plus 254mm (10.0 in).

W4 SHOULDER ROOM–SECOND. The minimum dimension measured laterally between door or quarter trimmed surfaces on the "X" plane through the SgRP–second at height between 254-406 mm (10.0-16.0 in.) above the SgRP–second, excluding the door assist straps and attaching parts.

W6 HIP ROOM–SECOND. Measured in the same manner as W5.

H31 SgRP–SECOND TO HEEL. The dimension measured vertically from the SgRP–second to the two dimensional device heel point on the depressed floor covering.

H38 HEADLINING TO ROOF PANEL–SECOND. The dimension measured from the intersection of the headlining and the extended effective head room line normally to the roof sheet metal.

H51 UPPER BODY OPENING TO GROUND–SECOND. The dimension measured vertically from the trimmed body opening to the ground on the "X" plane 330 mm (13.0 in) forward of the SgRP–second.

H63 EFFECTIVE HEAD ROOM–SECOND. The dimension measured along a line 8 deg rear of vertical from the SgRP to the headlining, plus 102 mm (4.0 in).

H73 FLOOR COVERING–DEPRESSED–SECOND. The dimension measured vertically from the heel point to the underbody sheet metal.

PD2 PASSENGER DISTRIBUTION–SECOND.

Luggage Compartment Dimensions

V1 USABLE LUGGAGE CAPACITY–Total of volumes of individual pieces of standard luggage set plus H-boxes stowed in the luggage compartment in accordance with the procedure described in paragraph 8.2 of SAE-J1100.

H195 LIFTOVER HEIGHT. The dimension measured vertically from the luggage compartment lower opening at the zero "Y" plane to ground.

Interior Volumes (EPA Classification)

The Interior Volume Index is listed for each body style except two seaters. The interior volume index estimates the space in a car. It is based on four measurements – head room, shoulder room, hip room, and leg room – for the front and rear seats, plus trunk capacity. The interior volume index is an estimate of the size of the passenger compartment.

The Trunk/Cargo Index is an estimate of the size of the trunk/cargo space. In station wagons and hatchbacks it is an estimate of the space behind the second seat.

Station Wagon – Third Seat Dimensions

L85 SgRP COUPLE DISTANCE–THIRD. The dimension measured horizontally from the SgRP–second the the SgRP-third.

L86 EFFECTIVE LEG ROOM–THIRD. The dimension measured along a line from the ankle pivot center to the SgRP–third plus 254 mm (10.0 in).

L87 KNEE CLEARANCE–THIRD. The minimum dimension from the knee pivot center to the back of second seatback minus a constant of 51mm (2.0 in). With rear-facing third seat, dimension is measured to closure.

L88 BACK ANGLE–THIRD. Mesured in the same manner as L41.

L89 HIP ANGLE–THIRD. Measured in the same manner as L43.

L90 KNEE ANGLE–THIRD. Measured in the same manner as L45.

L91 FOOT ANGLE–THIRD. Measured in the same manner as L47.

W85 SHOULDER ROOM–THIRD. Measured in the same manner as W4.

W86 HIP ROOM–THIRD. Measured in the same manner as W5.

H86 EFFECTIVE HEAD ROOM–THIRD. The dimension, measured along a line 8 deg. rear from the SgRP–third to the headlining rear of vertical plus a constant of 102 mm (4.0 in.).

PD3 PASSENGER DISTRIBUTION–THIRD.

SD1 SEAT FACING DIRECTION–THIRD.

Station Wagon – Cargo Space Dimensions

L200 CARGO LENGTH–OPEN–FRONT. The minimum dimension measured longitudinally from the back of the front seatback at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the open tailgate or cargo surface if the rear closure is a conventional door type tailgate at the zero "Y" plane.

L201 CARGO LENGTH–OPEN–SECOND. The dimension measured longitudinally from the back of the second seatback at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the open tailgate or cargo floor surface if the rear closure is a conventional door type tailgate, at the zero "Y" plane.

L202 CARGO LENGTH–CLOSED–FRONT. The minimum dimension measured horizontally from the back of the front seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.

L203 CARGO LENGTH–CLOSED–SECOND. The dimension measured horizontally from the back of the second seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.

L204 CARGO LENGTH AT BELT–FRONT. The minimum dimension measured horizontally from the back of the front seatback at the seatback top to the foremost normal surface of the closed tailgate or inside surface of the cab backpanel at the height of the belt, on the zero "Y" plane.

L205 CARGO LENGTH AT BELT–SECOND. The minimum dimension measured horizontally from the back of the second seatback at the seatback top to he foremost normal surface of the closed tailgate at the height of the belt, on the zero "Y" plane.

W201 CARGO WIDTH–WHEELHOUSE. The minimum dimension measured laterally between the trimmed wheelhousings at floor level. For any vehicle not trimmed, measure to the sheet metal.

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W203 REAR OPENING WIDTH AT FLOOR. The minimum dimension measured laterally between the limiting interferences of the rear opening at floor level.

W204 REAR OPENING WIDTH AT BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening at belt height or top of pick up box.

W205 REAR OPENING WIDTH ABOVE BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening above the belt height.

H197 FRONT SEATBACK TO LOAD FLOOR HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.

H201 CARGO HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the headlining at the rear wheel "X" coordinate on the zero "Y" plane.

H202 REAR OPENING HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the upper trimmed opening on the zero "Y" plane with rear door fully open.

H250 TAILGATE TO GROUND CURB MASS (WT.). The dimension measured vertically from the top of the undepressed floor covering on the lowered tailgate to ground on the zero "Y" plane.

V2 STATION WAGON
Measured in inches:

$$\frac{W4 \times H201 \times L204}{1728} = ft^3$$

Measured in mm:

$$\frac{W4 \times H201 \times L204}{10^9} = m^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY–REAR OF FRONT SEAT. The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V5 TRUCKS AND MPV'S WITH OPEN AREA.
Measured in inches:

$$\frac{L506 \times W500 \times H503}{1728} = ft^3$$

Measured in mm:

$$\frac{L506 \times W500 \times H503}{10^9} = m^3 \text{ (cubic meter)}$$

V6 TRUCKS AND MPV'S WITH CLOSED AREA.
Measured in inches:

$$\frac{L204 \times W500 \times H505}{1728} = ft^3$$

Measured in mm:

$$\frac{L204 \times W500 \times H505}{10^9} = m^3 \text{ (cubic meter)}$$

V8 HIDDEN LUGGAGE CAPACITY–REAR OF SECOND SEAT. The total volume of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the second seat.

V10 STATION WAGON CARGO VOLUME INDEX.
Measured in inches:

$$\frac{H201 \times L205 \times \frac{W4 + W201}{2}}{1728} = ft^3$$

Measured in mm:

$$\frac{H201 \times L205 \times \frac{W4 + W201}{2}}{10^9} = m^3 \text{ (cubic meter)}$$

Hatchback – Cargo Space Dimensions

All hatchback cargo dimensions are to be taken with the front seat in full down and rear position, and the rear seat folded down. The hatchback door is in the closed position. (For electrically adjusted seats, see the manufacturer's specifications for Design "H" Point).

L208 CARGO LENGTH AT FRONT SEATBACK HEIGHT. The minimum horizontal dimension from the "X" plane tangent to the rearmost surface of the driver's seatback to the inside limiting interference of the hatchback door on the vehicle zero "Y" plane.

L209 CARGO LENGTH AT FLOOR–FRONT–HATCHBACK. The minimum horizontal dimension measured at floor level from the rear of the front seatback to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

L210 CARGO LENGTH AT SECOND SEATBACK HEIGHT–HATCHBACK. The minimum dimension measured from the "X" plane tangent to the rearmost surface of second seatback or the load floor which is stowed at least one half of the H198 dimension height above the rear load floor, to the rearmost inside limiting interference on the zero "Y" plane.

L211 CARGO LENGTH AT FLOOR–SECOND HATCHBACK. The minimum horizontal dimension measured at floor level from the rear of the second seatback or load floor panel to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

H197 FRONT SEATBACK TO LOAD HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.

H198 SECOND SEATBACK TO LOAD FLOOR HEIGHT: The dimension measured vertically from the second seat back to the undepressed floor covering.

V3 HATCHBACK.
Measured in inches:

$$\frac{\frac{L208 + L209}{2} \times W4 \times H197}{1728} = ft^3$$

Measured in mm:

$$\frac{\frac{L208 + L209}{2} \times W4 \times H197}{10^9} = m^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY–REAR OF FRONT SEAT. The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V11 HATCHBACK CARGO VOLUME INDEX. Usable luggage (one (1) stand and luggage set) below floor:
Measured in inches:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{1728} = ft^3$$

Measured in mm:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{10^9} = m^3 \text{ (cubic meter)}$$

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SUPPLEMENTAL PAGE

Car Line _____

Model Year _____ Issued _____ Revised (•) _____

1986 CAMARO

Production: 77,478 V6, 114,741 V8, 192,219 total.

1986 Camaro Berlinetta Coupe — *Chevrolet photo*

1986 NUMBERS

Vehicle Identification Example: 1G1FP87HXGL100001

- Fifth digit is model level: P=Sport Coupe, Z28 Sport Coupe
  S=Berlinetta
- Eighth digit is engine code: F=305ci V8 (LB9) G=305ci V8 (L69)
  H=305ci V8 (LG4) S=173ci V6 (LB8)
- Tenth digit is model year: G=1986
- Eleventh digit is N for Norwood assembly, L for Van Nuys.
- Last six digits increased one for each car built at each plant.

Dimensions: Length: 187.8 inches Height: 49.8 inches
Width: 72.0 inches Wheelbase: 101.0

Suffix:

C7D: 305ci, at, ex	D4C: 305ci, at	DDX: 305ci, at
C7H: 305ci, mt, ex	D4K: 305ci, at	DDY: 305ci
DAD: 173ci, at	DDC: 305ci, mt	DFR: 305ci, mt
DAX: 173ci, mt	DDD: 305ci, at	DFS: 305ci, mt, ce
DBB: 173ci	DDH: 305ci, at, ce	DFT: 305ci
DBC: 173ci	DDS: 305ci, at	DFU: 305ci
DDA: 305ci, at	DDT: 305ci, at, ce	

- Some suffix codes were universal (fifty state plus Canada).

Abbreviations: at=automatic transmission, ce=california emissions, ci=cubic inch, ex=export (canada), mt=manual transmission.

1986 FACTS

- The 4-speed manual transmission was discontinued for 1986 Camaros. All models had 5-speed manual transmissions as base, no-cost equipment; however the 305ci, 190hp engine (RPO LB9), a Z28-only option, required automatic transmission. The 4-speed automatic transmission (RPO MX0) was optional at extra cost for all models.
- All 1986 Camaro Sport Coupe models came with upgraded sport suspension, styled wheels with trim rings, raised black-letter P215/65R15 tires, retuned exhaust with dual tail pipes, black sport mirrors, revised exterior trim, power steering and brakes and AM radio. The lower body was painted an accent color. Because of the inclusion of sport suspension, RPO F41 (sport suspension) ceased to be a separately available option.
- Light Brown (code 60) and Copper (code 66) exteriors were deleted from dealer order guides before or shortly after production began, but sales records show four cars painted Light Brown and two painted Copper.

1986 FACTS *cont...*

- The Berlinetta model, introduced to the Camaro lineup in 1979, wa available at the beginning of 1986 production, then was discontinuec Chevrolet invested heavily in the Berlinetta, especially with the introduc tion of its futuristic instrument panel display and unique radio options i 1984 models. The intent was to build a luxury segment for Camaro sale equivalent to the performance segment buyers attracted by the Z28. Bu several factors doomed the Berlinetta concept. Replacing analog instru ment displays with digital, and adding complicated, automated radi controls were a Detroit trend that the motoring press, and the publi never warmed to. In retrospect, the Berlinetta was also introduced in a era when performance began to come back into fashion. Buyers eithe wanted a high performance Camaro, or one that looked the part. For 198 Berlinetta sold just 4,479 units. A Type LT designation was returned to th lineup the following year as a Berlinetta replacement, but without th Berlinetta's controversial instrument panel.
- New options for all 1986 Camaros included the fog lamps that wer included with the IROC Z package as RPO T96. The hatchback design c the third-generation Camaros introduced in 1982 inspired man aftermarket rear window louver offerings, so for 1986 Chevrolet sold i own as RPO DE1. Also, an Automatic Inside Rearview Mirror (RPO DD automatically dimmed headlights when other cars approached.
- As in 1985, the 1986 Camaros offered twelve exterior paint colors. Eig were new hues, and all had new codes due to a new base-coat, clear-co paint process. However, two colors were essentially unavailable. Ju four 1986 Camaros were painted Light Brown (code 60), and two ca were painted Copper (code 66).
- To comply with federal regulations, all 1986 Camaros were fitted wi central high-mount stoplamps (CHMSLs). These mounted to the outsid forward edge of the rear hatch window.

1986 FACTORY OPTIONS

RPO	Description	Qty	Reta
1FP87	Camaro Sport Coupe, 4-cylinder	99,608	$9,349.(
1FS87	Camaro Berlinetta Coupe, 6-cylinder	4,479	12,316.(
1FP87	Camaro Z28 Sport Coupe, 8-cylinder	88,132	12,316.(
AG9	Power Seat, driver side	32,045	225.(
AM9	Seat Back, split folding rear	25,975	50.(
AU3	Power Door Locks	85,154	130.(
A01	Tinted Glass, all windows	182,560	115.(
A31	Power Windows	110,155	195.(
A90	Power Hatch Release	109,616	40.(
BS1	Quiet Sound Group	10,758	82.(
B4K	Radio, stereo with seek/scan and clock	31,991	232.(
B4N	Radio, stereo with seek/scan	8,130	193.(
B4Z	IROC Sport Equipment Package	49,585	659.(
B34	Floor Mats, carpet insert, two front	126,236	20.(
B35	Floor Mats, carpet insert, two rear	121,340	15.(
B48	Luggage Compartment Trim	29,738	164.(
B84	Moldings, body side	145,607	55.(
B91	Moldings, door edge (black)	24,402	15.(
CC1	Roof Panels, removable glass	91,089	846.(
CD4	Windshield Wipers, intermittent (std Berlinetta)	108,442	50.(
C25	Rear Window Wiper, with washer	1,566	125.(
C49	Defogger, rear window	136,537	145.(
C60	Air Conditioning	167,602	750.(
C67	Air Conditioning, electronic (Berlinetta only)	4,374	750.(
DD8	Mirror, inside rearview automatic	12,793	80.(

1986 FACTORY OPTIONS *cont...*

RPO	Description	Qty	Retail
DE1	Louvers, rear window	6,058	210.00
DG7	Mirrors, electric twin remote	37,686	91.00
DK6	Console, roof	28,917	50.00
D27	Cover, locking rear storage (std Berlinetta)	5,966	80.00
D42	Cover, rear compartment cargo area	80,706	69.00
D80	Spoiler (included with Z28)	76,457	69.00
G80	Rear Axle, limited slip	29,207	100.00
G92	Rear Axle, performance ratio (Z28 only)	4,703	21.00
J65	Brakes, power front disc and rear disc	26,684	179.00
K05	Heater, engine block	6,945	20.00
K34	Speed Control, with resume	106,431	175.00
LB8	Engine, 173ci, 135hp V6 (std Berlinetta)	77,478	350.00
LB9	Engine, 305ci, 190hp V8 (Z28 only)	46,374	695.00
LG4	Engine, 305ci, 155hp V8 (std Z28)	68,293	750.00
L69	Engine, 305ci, 190hp V8 (Z28 only)	74	695.00
MX0	Transmission, automatic with overdrive	160,639	465.00
N33	Tilt Steering Column	150,251	115.00
PB4	Locks, wheel (for RPO PE1)	6,298	16.00
PE1	Wheels, aluminum (Berlinetta only)	6,596	225.00
QAC	Tires, P235/60R15 blackwall (Z28 only)	4	85.00
QDX	Tires, P195/70R14 Eagle GT (Berlinetta only)	2,826	80.00
QHX	Tires, P205/70R14 blackwall (Berlinetta only)	1,195	nc
QHY	Tires, P205/70R14 white stripe (Berlinetta only)	2,496	66.00
QYH	Tires, P215/65R15 white letter (no cost Z28)	67,821	92.00
QYZ	Tires, P215/65R15 blackwall ($92 credit with Z)	66,567	nc
TR9	Lighting, auxiliary	85,679	72.00
TT4	Headlamps, halogen (4)	71,476	25.00
T96	Fog Lamps, halogen (included with IROC Z)	22,089	60.00
UA1	Battery, heavy duty	64,877	26.00
UL5	Radio, delete (-$95 with Z28, -$256 with Berl)	13,121	-56.00
UL6	Radio, AM with clock (no cost with Z28)	813	39.00
UT4	Radio, stereo, tape, clock, s/s, eq (Berlinetta)	4,095	242.00
U05	Horns, dual (std Berlinetta)	24,638	12.00
U21	Gage Package	50,627	149.00
U75	Antenna, power	29,833	65.00
V08	Cooling, heavy-duty	2,919	70.00
YE2	Radio, stereo, cassette, clock, s/s, equalizer	50,090	504.00
YE3	Radio, stereo, cassette, clock, seek/scan	75,988	354.00
YF5	Emission Equipment, required for California	19,805	99.00

• Prices shown were introductory retail including delivery and handling. They didn't include transportation or state/local taxes. Base vehicle prices and some option prices changed during the 1986 model year. The Berlinetta model was discontinued early in the production year along with several related options.

• Base vinyl to cloth seat upgrade for Sport Coupe and Z28 was $28.00. The Custom Interior (no cost with Berlinetta in vinyl or cloth) included Berlinetta-style seats, seat and door trim, and Quiet Sound Group, and cost $359.00 with the Sport Coupe and Z28 Sport Coupe (included Quiet Sound Group). Custom Interior with LS Conteur driver seat (for Z28 only) cost $650.00, but was only available briefly (184 sold).

• The base 4-cylinder engine for Sport Coupe models was listed as 151ci, 88hp, but this engine was on constraint early, then cancelled, requiring an upgrade to the RPO LB8 V6 for Sport Coupes. The base V6 for Berlinetta Coupe models was 173ci, 135hp. The base V8 for Z28 was 305ci, 155hp.

• RPO BS1 (Quiet Sound Group) was included with Custom Interior, standard with Berlinetta.

1986 FACTORY OPTIONS *cont...*

• RPO B4K (radio) cost $197.00 with Z28.

• RPO B4Z (IROC Sport Equipment) included special suspension, halogen fog lamps, P245/50VR radial blackwall tires on 16-inch rims, and special graphics. Available with Z28 Sport Coupe only.

• RPO B48 (luggage compartment trim) included rear storage cover; required Custom Interior; no cost with Berlinetta, $84.00 with Z28.

• RPO C60 (air conditioning) not available with Berlinetta. Air conditioning with electronic control (RPO C67) available only with Berlinetta.

• RPO DK6 (roof console) included map and dome lights, storage pouch, flashlight and mileage spools; included with Berlinetta.

• RPO D27 (locking storage cover) not available with IROC Z.

• RPO J65 (4-wheel disc brakes) required limited slip differential.

• RPO K34 (speed control) cost $185.00 with Berlinetta.

• RPO LG4 (305ci, 155hp engine) no cost with Z28, $400.00 with Berlinetta.

• RPOs QYH and QYZ (tires) not available with Berlinetta.

• RPO TR9 (auxiliary lighting) included headlight warning buzzer, luggage compartment and underhood lights, dome and reading lights; $37.00 with Berlinetta, $48.00 with Sport Coupe with roof console.

• RPO UL5 (radio) $256 credit with Berlinetta; $95 credit with Z28.

• RPO U21 (special instrumentation) included tachometer, voltmeter, oil pressure and temperature gauges, and trip odometer; included with Z28 not available with Berlinetta.

• RPO V08 (heavy-duty cooling) cost $40.00 with air conditioning.

• RPO YE2 (radio) $469.00 with Z28, not available with Berlinetta.

• RPO YE3 (radio) $319.00 with Z28, not available with Berlinetta.

1986 COLORS

Code	Exterior	Qty	Models	Interiors
13	Silver	11,750	Bc-Spc-Zc	Bk-G-R-S
23	Bright Blue	19,254	Spc-Zc-Zci	Bk-G-S
28	Dark Blue	9,926	Bc-Spc-Zc	Bk-G-S
40	White	27,067	Bc-Spc-Zc-Zci	Bk-C-G-R-S
41	Black	35,579	Bc-Spc-Zc-Zci	Bk-C-G-R-S
51	Yellow	3,915	Bc-Spc-Zc-Zci	Bk-G-S
60	Light Brown	4	Bc-Spc-Zc	Bk-S
66	Copper	2	Bc-Spc-Zc	Bk-C-S
68	Dark Brown	3,071	Bc-Spc-Zc	Bk-S
74	Dark Red	17,227	Bc-Spc-Zc-Zci	Bk-G-R-S
81	Bright Red	46,542	Bc-Spc-Zc-Zci	Bk-G-R-S
84	MediumGray	17,886	Bc-Spc-Zc	Bk-G-R-S

• Color combinations shown were recommended by Chevrolet. Dealer order guides specify these as the only combinations permitted, but special order deviations may have been built. Not all interiors shown were available with all models shown.

Interior Codes: **19B**=Bk-sc, **19C**=Bk-cc, **19D**=Bk-ccc, **19E**=Bk-csc, **19N**=Bk-cv, **19R**=Bk-sv, **62B**=S-sc, **62C**=S-cc, **62D**=S-ccc, **62E**=S-csc, **62N**=S-cv, **62R**=S-sv, **68B**=C-sc, **68C**=C-cc, **68N**=C-cv, **72B**=R-sc, **72C**=R-cc, **72D**=R-ccc, **72E**=R-csc, **72N**=R-cv, **72R**=R-sv, **82B**=G-sc, **82C**=G-cc, **82N**=G-cv, **82R**=G-sv.

• Codes 19D and 19E (black conteur) used gray cloth in seats.

Abbreviations: Bk=Black, Bc=Berlinetta coupe, C=Copper, cc=custor cloth, ccc=conteur custom cloth, csc=conteur standard cloth, cv=custor vinyl, G-Gray, R=Red, S=Saddle, sc=standard cloth, sv=standard viny Spc=Sports coupe, Zc=Z28 Sport coupe, Zci=IROC Z28 Sport coupe.

WHITE BOOK ORDER FORM

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The Genuine

Camaro White Book™

1967-1993

Published by
Michael Bruce Associates, Inc.
Michael Antonick, President
Post Office Box 396
Powell, Ohio 43065
(800) 826-6600

CONTENTS

Michael Bruce Associates, Inc. acknowledges with appreciation the following individuals who contributed their expertise to this and previous editions of the *Camaro White Book*: John Amgwert, Art Armstrong, Mark Broderick, Ed Cunneen, Carl Dwiggins, Bob Eckles, Brian Hardy, Rick Johnson, Dave King, Mike Lamm, John Long, Steve Pollock, Dave Roberts and Reid Williamson. Special thanks to Gary Lisk and Bob McDorman Chevrolet, and to the Chevrolet Division of General Motors.

Notice: Michael Bruce Associates, Inc. and the *Camaro White Book* are not associated with or sponsored by General Motors Corporation or its Chevrolet Motor Division.

Cover: The 1968 396 RS-SS Camaro Convertible is owned by Mike Antonick. Photography and cover design by Mike Antonick.

Printed and bound in the United States of America in February 1993 by the Old Trail Printing Company, Columbus, Ohio.

ISBN: 0-933534-34-5

BOOK TRADE DISTRIBUTION BY:
Motorbooks International
Publishers & Wholesalers Inc
Osceola, Wisconsin 54020, USA